

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN102922\  
 Data File : BN022367.D  
 Acq On : 27 Oct 2022 18:40  
 Operator : CG/JU  
 Sample : PB148426BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS426

Quant Time: Oct 28 00:36:55 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN101222.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 28 00:29:18 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.934  | 152  | 154103   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.763 | 136  | 628048   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.610 | 164  | 349195   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.369 | 188  | 578035   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.569 | 240  | 420845   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.027 | 264  | 432884   | 20.000 | ng/u1  | # 0.00   |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.246  | 96   | 25820    | 6.350  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.681  | 84   | 332550   | 26.294 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.099  | 99   | 482356   | 32.018 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.263  | 67   | 296406   | 31.398 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.463  | 132  | 359836   | 34.449 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.663  | 113  | 361045   | 30.160 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.122  | 128  | 175438   | 38.095 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.846  | 143  | 191582   | 40.588 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.387 | 165  | 324511   | 36.626 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.910 | 131  | 406304   | 28.049 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.022 | 166  | 807952   | 33.192 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.304 | 160  | 998763   | 36.743 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.822 | 143  | 155736   | 29.974 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.604 | 176  | 674102   | 32.833 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.734 | 200  | 118680   | 35.989 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.469 | 188  | 909035   | 36.188 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.769 | 212  | 865869   | 41.324 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.868 | 264  | 773997   | 36.459 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.281  | 88   | 54915    | 12.392 | ng/uL  | 97       |
| 5) Pyridine                   | 3.705  | 79   | 359743   | 28.672 | ng/u1  | 92       |
| 6) Benzaldehyde               | 7.069  | 77   | 276496   | 37.165 | ng/u1  | 96       |
| 8) Phenol                     | 7.122  | 94   | 473171   | 29.591 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.358  | 93   | 374215   | 29.417 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.493  | 128  | 361274   | 31.323 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.387  | 108  | 349076   | 29.198 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.475  | 45   | 510799   | 28.061 | ng/u1  | 99       |
| 16) Acetophenone              | 8.775  | 105  | 539152   | 28.189 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.763  | 70   | 279391   | 27.427 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.722  | 108  | 378357   | 28.264 | ng/u1  | 97       |
| 19) Hexachloroethane          | 9.022  | 117  | 151746   | 33.699 | ng/u1  | 96       |
| 22) Nitrobenzene              | 9.163  | 77   | 426920   | 35.107 | ng/u1  | 98       |
| 23) Isophorone                | 9.693  | 82   | 773815   | 32.231 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.875  | 139  | 201468   | 36.166 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.934  | 107  | 387340   | 32.979 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.175 | 93   | 486958   | 32.437 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.410 | 162  | 313459   | 33.923 | ng/u1  | 98       |
| 30) Naphthalene               | 10.816 | 128  | 1117202  | 33.207 | ng/u1  | 98       |
| 32) 4-Chloroaniline           | 10.934 | 127  | 431602   | 28.742 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.093 | 225  | 174237   | 34.365 | ng/u1  | 97       |
| 34) Caprolactam               | 11.728 | 113  | 99890    | 27.822 | ng/u1  | 93       |
| 35) 4-Chloro-3-methylphenol   | 12.063 | 107  | 340753   | 30.588 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.434 | 142  | 707649   | 30.457 | ng/u1  | 99       |

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 Response via : Initial Calibration

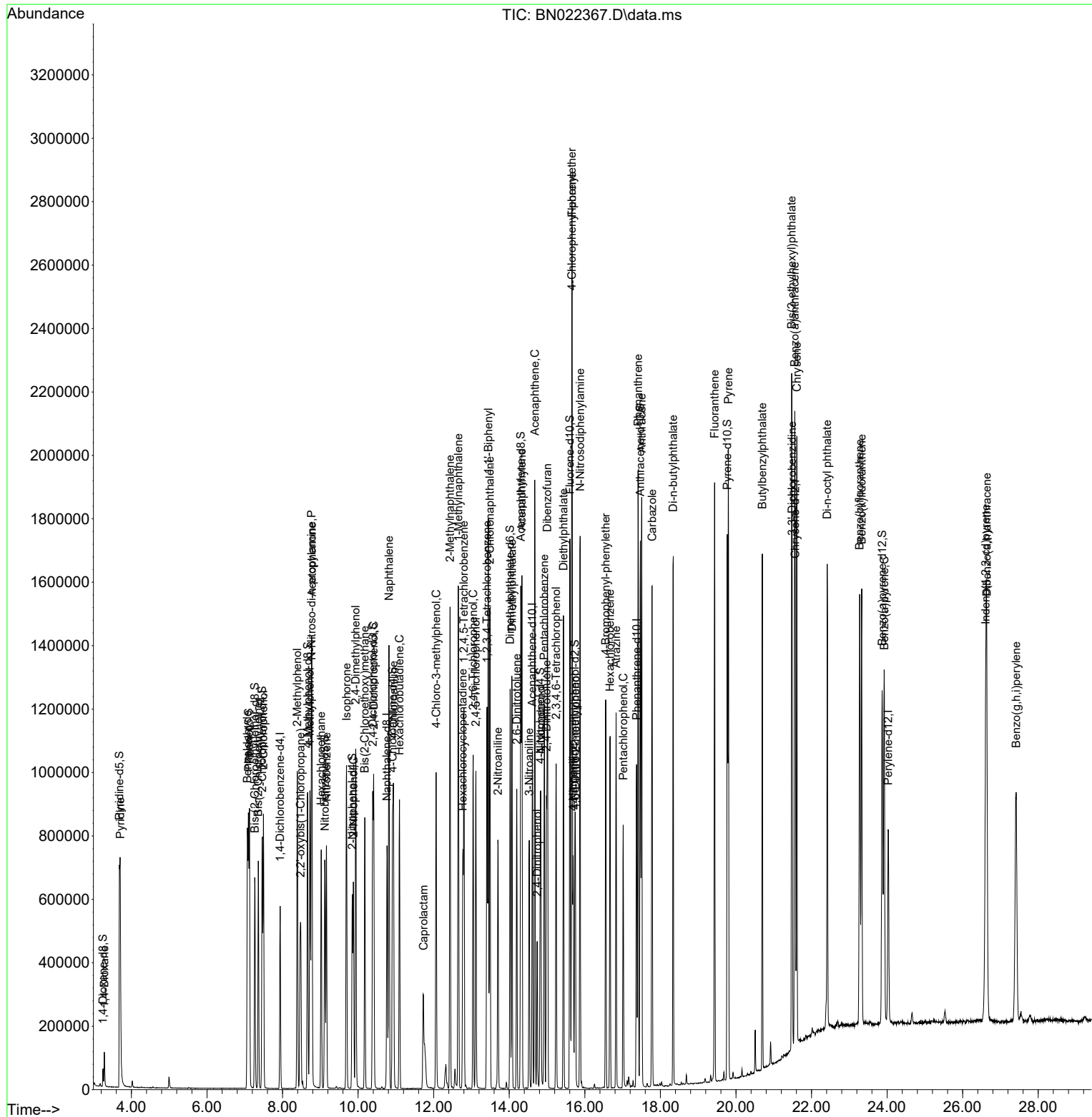
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.651 | 142  | 715250   | 30.741 | ng/ul | 95       |
| 39) 1,2,4,5-Tetrachloroben... | 12.798 | 216  | 323178   | 35.677 | ng/ul | 98       |
| 40) Hexachlorocyclopentadiene | 12.769 | 237  | 180409   | 35.625 | ng/ul | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.046 | 196  | 221253   | 35.820 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.116 | 196  | 239495   | 34.817 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.445 | 154  | 885403   | 34.733 | ng/ul | 98       |
| 44) 2-Chloronaphthalene       | 13.487 | 162  | 700701   | 35.179 | ng/ul | 97       |
| 45) 2-Nitroaniline            | 13.698 | 65   | 212644   | 34.461 | ng/ul | 95       |
| 47) Dimethylphthalate         | 14.069 | 163  | 803169   | 30.696 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.198 | 165  | 165604   | 33.789 | ng/ul | 94       |
| 50) Acenaphthylene            | 14.334 | 152  | 1072177  | 34.539 | ng/ul | 98       |
| 51) 3-Nitroaniline            | 14.528 | 138  | 178737   | 30.886 | ng/ul | 98       |
| 52) Acenaphthene              | 14.675 | 153  | 719201   | 32.671 | ng/ul | 93       |
| 53) 2,4-Dinitrophenol         | 14.740 | 184  | 89885    | 27.073 | ng/ul | 97       |
| 55) 4-Nitrophenol             | 14.834 | 109  | 115845   | 27.499 | ng/ul | 98       |
| 56) Dibenzofuran              | 15.010 | 168  | 961994   | 32.025 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.987 | 165  | 226303   | 31.519 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.240 | 232  | 180558   | 31.540 | ng/ul | 91       |
| 59) Diethylphthalate          | 15.434 | 149  | 776759   | 29.227 | ng/ul | 98       |
| 61) Fluorene                  | 15.663 | 166  | 736572   | 30.501 | ng/ul | 92       |
| 62) 4-Chlorophenyl-phenyle... | 15.657 | 204  | 341354   | 30.168 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.692 | 138  | 182977   | 33.887 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.751 | 198  | 120777   | 34.114 | ng/ul | 94       |
| 67) N-Nitrosodiphenylamine    | 15.875 | 169  | 632954   | 37.864 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.551 | 248  | 192257   | 37.651 | ng/ul | 94       |
| 69) Hexachlorobenzene         | 16.669 | 284  | 207504   | 33.384 | ng/ul | 96       |
| 70) Atrazine                  | 16.828 | 200  | 176860   | 31.417 | ng/ul | 97       |
| 71) Pentachlorophenol         | 17.016 | 266  | 125634   | 32.687 | ng/ul | 97       |
| 72) Phenanthrene              | 17.410 | 178  | 1076755  | 34.532 | ng/ul | 97       |
| 74) Anthracene                | 17.504 | 178  | 1092538  | 35.275 | ng/ul | 96       |
| 75) 1,2,3,4-Tetrachloroben... | 13.410 | 216  | 331161   | 45.549 | ng/ul | 97       |
| 76) Pentachlorobenzene        | 14.928 | 250  | 283557   | 36.336 | ng/ul | 98       |
| 77) Carbazole                 | 17.781 | 167  | 986927   | 34.451 | ng/ul | 97       |
| 78) Di-n-butylphthalate       | 18.339 | 149  | 1218386  | 34.317 | ng/ul | 99       |
| 80) Fluoranthene              | 19.433 | 202  | 1049871  | 39.917 | ng/ul | 97       |
| 82) Pyrene                    | 19.798 | 202  | 1085860  | 39.462 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.698 | 149  | 448414   | 37.561 | ng/ul | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.486 | 252  | 286629   | 31.493 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.557 | 228  | 918567   | 34.159 | ng/ul | 94       |
| 86) Bis(2-ethylhexyl)phtha... | 21.474 | 149  | 624841   | 36.187 | ng/ul | 97       |
| 87) Chrysene                  | 21.610 | 228  | 895024   | 34.634 | ng/ul | 96       |
| 89) Di-n-octyl phthalate      | 22.416 | 149  | 1013148  | 33.034 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.274 | 252  | 930696   | 34.089 | ng/ul | 95       |
| 91) Benzo(k)fluoranthene      | 23.327 | 252  | 866722   | 32.132 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.927 | 252  | 812611   | 33.302 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.610 | 276  | 581587   | 19.069 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.639 | 278  | 920932   | 33.750 | ng/ul | 97       |
| 96) Benzo(g,h,i)perylene      | 27.415 | 276  | 954725   | 34.794 | ng/ul | 100      |

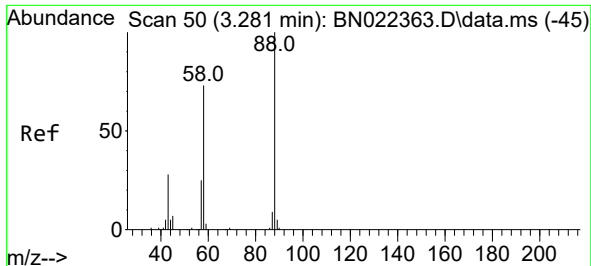
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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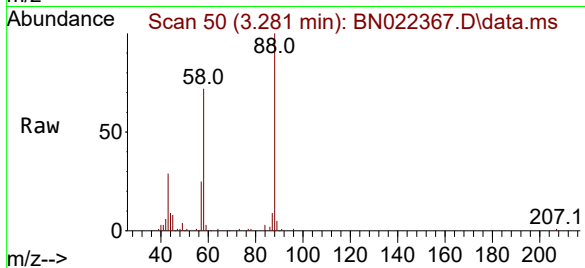
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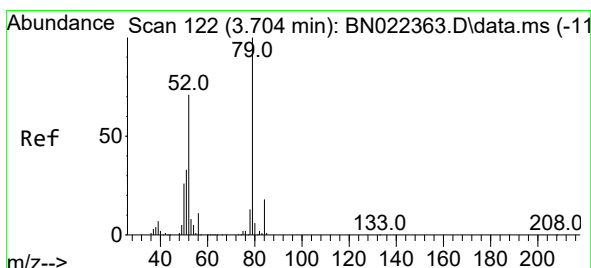
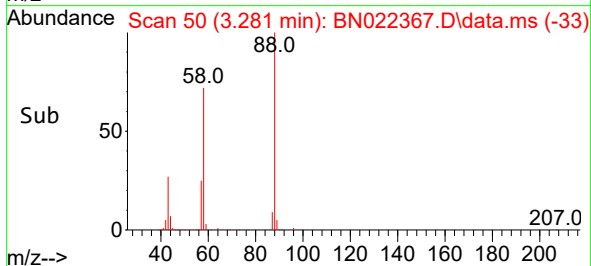
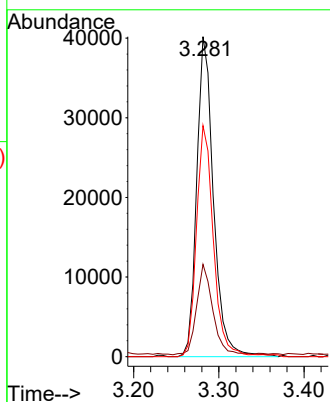


#2  
1,4-Dioxane  
Concen: 12.392 ng/uL  
RT: 3.281 min Scan# 50  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

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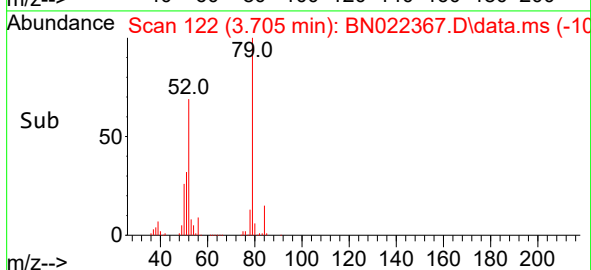
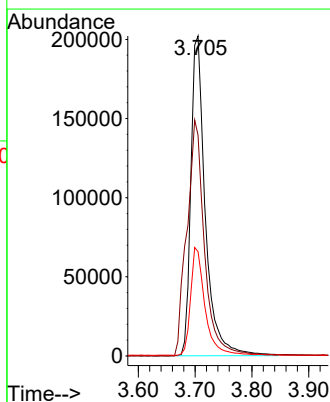
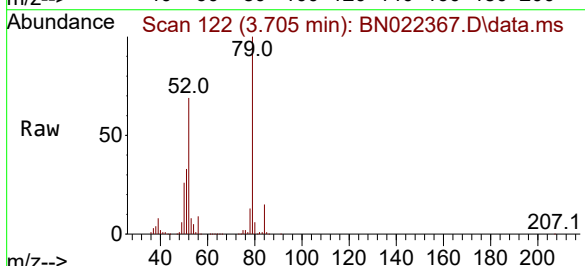


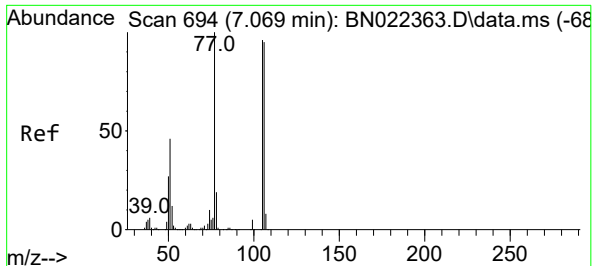
Tgt Ion: 88 Resp: 54915  
Ion Ratio Lower Upper  
88 100  
43 28.8 22.6 34.0  
58 72.2 59.9 89.9



#5  
Pyridine  
Concen: 28.672 ng/uL  
RT: 3.705 min Scan# 122  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion: 79 Resp: 359743  
Ion Ratio Lower Upper  
79 100  
52 69.0 61.7 92.5  
51 32.6 27.8 41.6

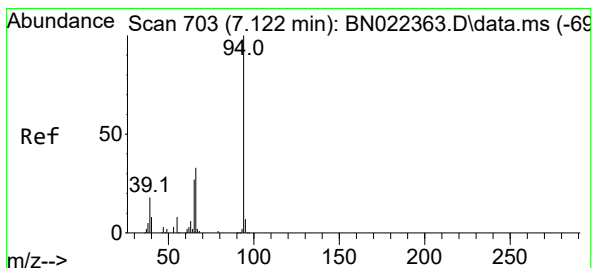
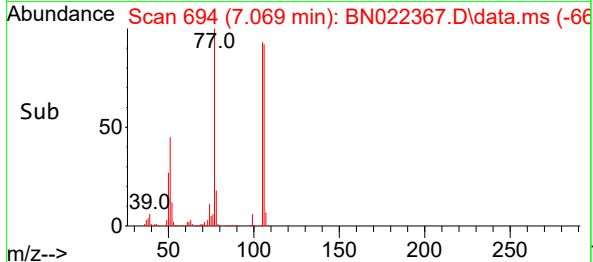
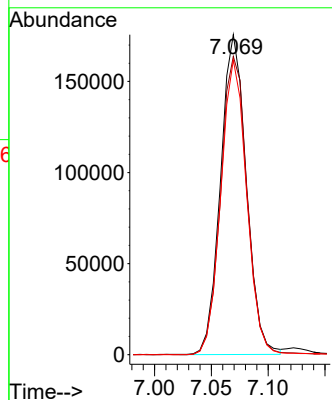
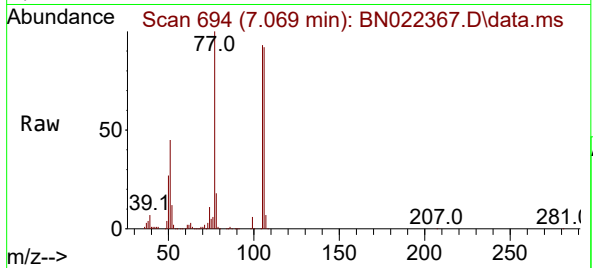




#6  
Benzaldehyde  
Concen: 37.165 ng/ul  
RT: 7.069 min Scan# 694  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

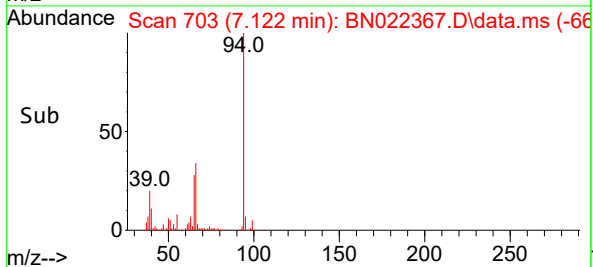
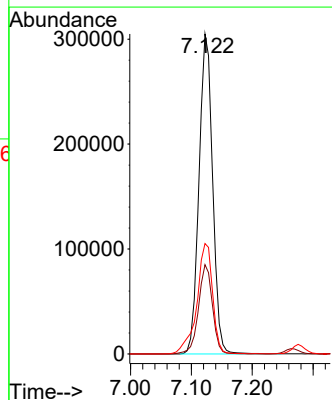
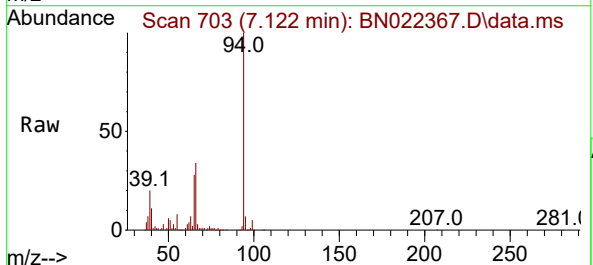
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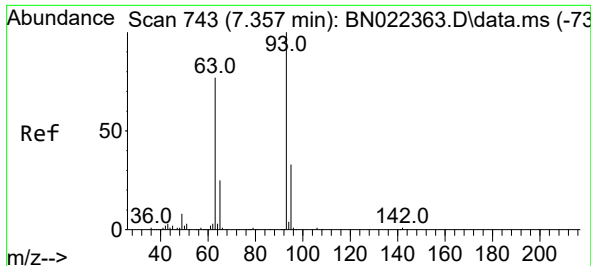
Tgt Ion: 77 Resp: 276496  
Ion Ratio Lower Upper  
77 100  
105 93.2 78.6 118.0  
106 92.1 75.4 113.2



#8  
Phenol  
Concen: 29.591 ng/ul  
RT: 7.122 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion: 94 Resp: 473171  
Ion Ratio Lower Upper  
94 100  
65 27.9 22.1 33.1  
66 34.5 29.0 43.6

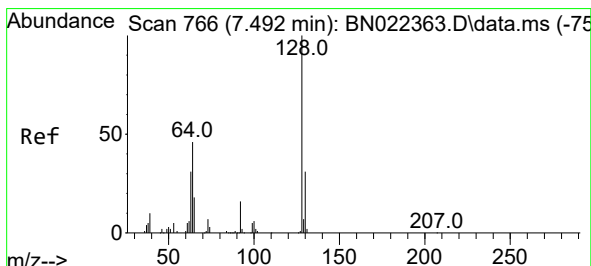
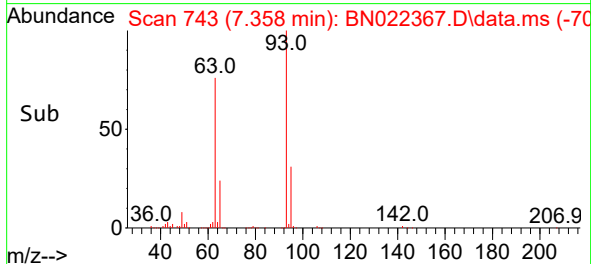
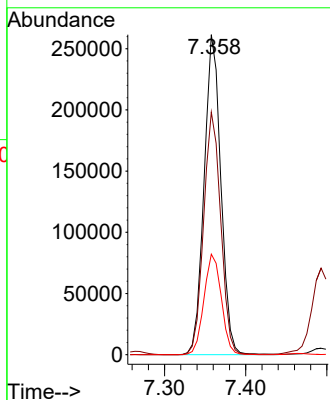
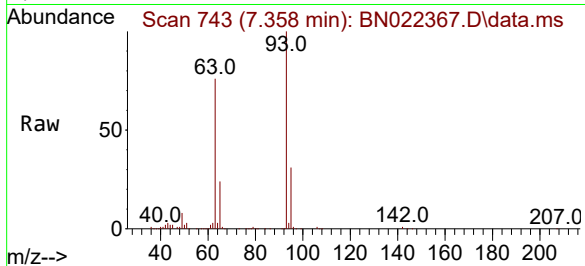




#10  
Bis(2-Chloroethyl)ether  
Concen: 29.417 ng/ul  
RT: 7.358 min Scan# 743  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
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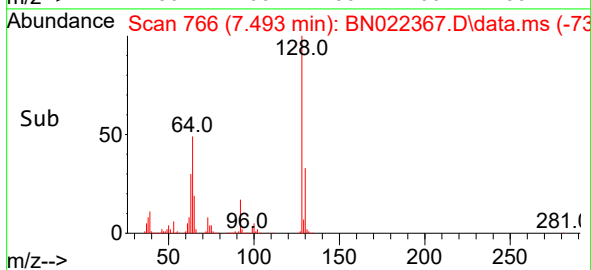
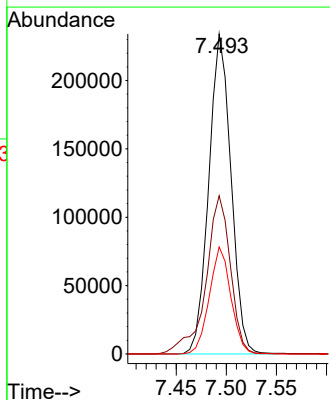
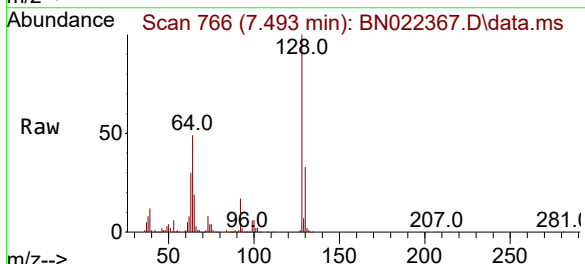
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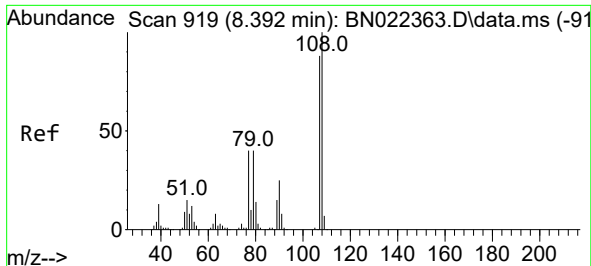
Tgt Ion: 93 Resp: 374215  
Ion Ratio Lower Upper  
93 100  
63 75.8 61.1 91.7  
95 31.4 26.4 39.6



#12  
2-Chlorophenol  
Concen: 31.323 ng/ul  
RT: 7.493 min Scan# 766  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:128 Resp: 361274  
Ion Ratio Lower Upper  
128 100  
64 49.5 39.7 59.5  
130 33.4 26.7 40.1





#13

2-Methylphenol

Concen: 29.198 ng/ul

RT: 8.387 min Scan# 919

Delta R.T. -0.005 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

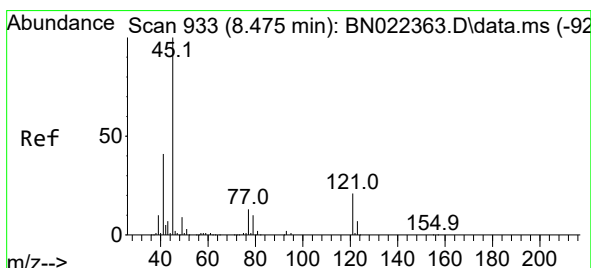
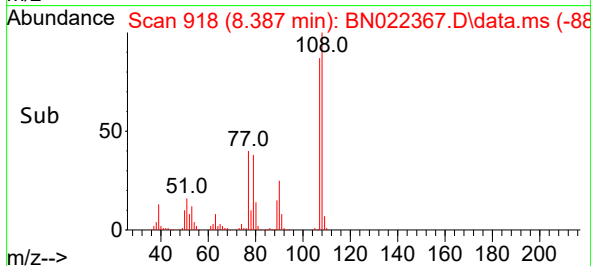
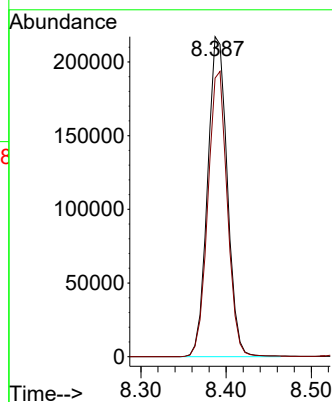
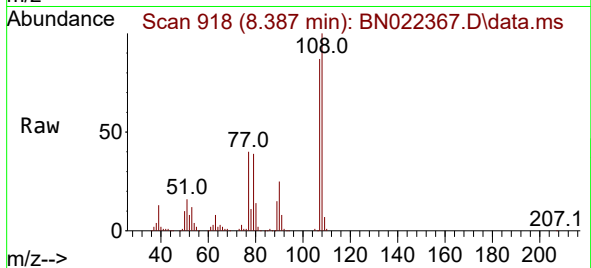
SLCS426

Tgt Ion:108 Resp: 349076

Ion Ratio Lower Upper

108 100

107 87.0 72.4 108.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.061 ng/ul

RT: 8.475 min Scan# 933

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

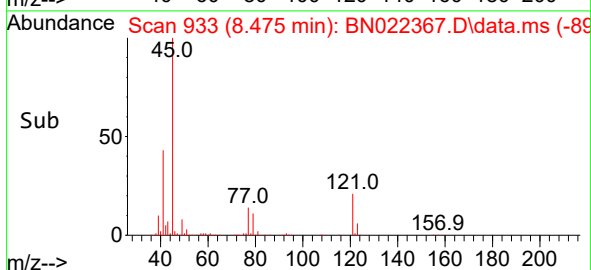
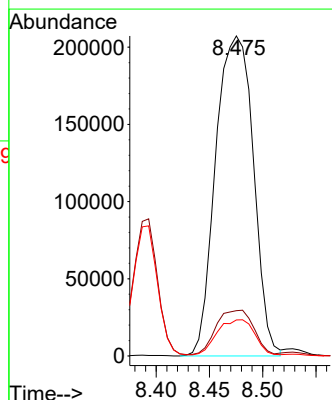
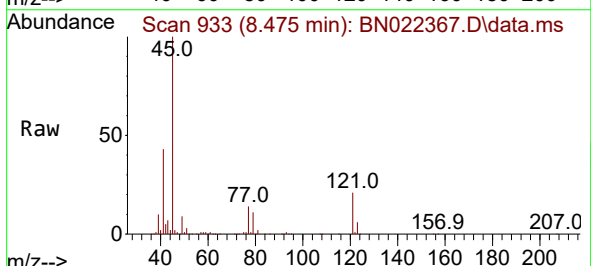
Tgt Ion: 45 Resp: 510799

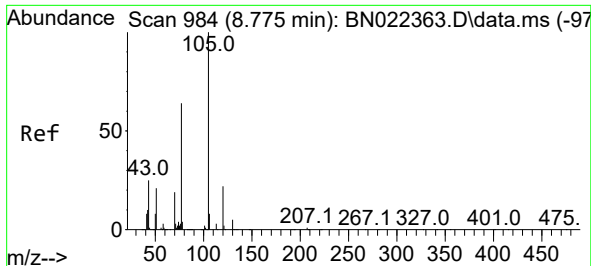
Ion Ratio Lower Upper

45 100

77 14.1 11.7 17.5

79 11.3 8.7 13.1

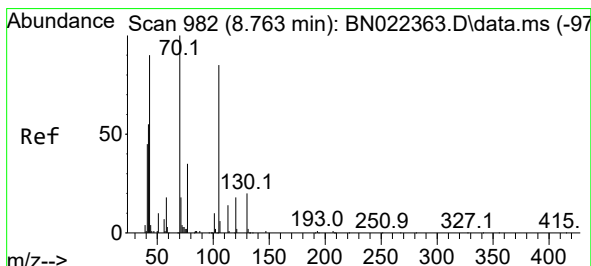
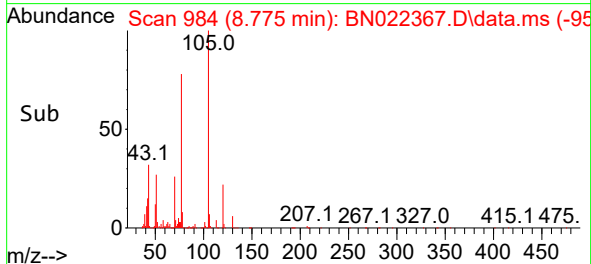
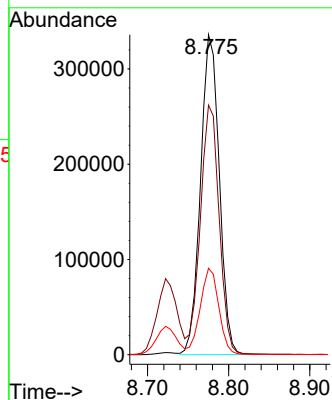
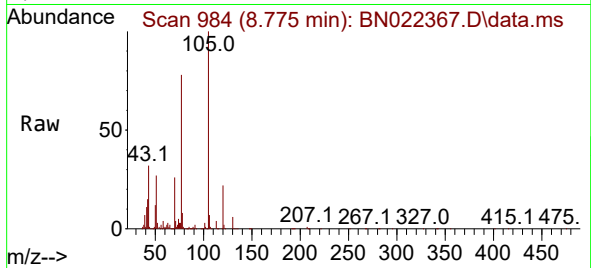




#16  
Acetophenone  
Concen: 28.189 ng/ul  
RT: 8.775 min Scan# 984  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

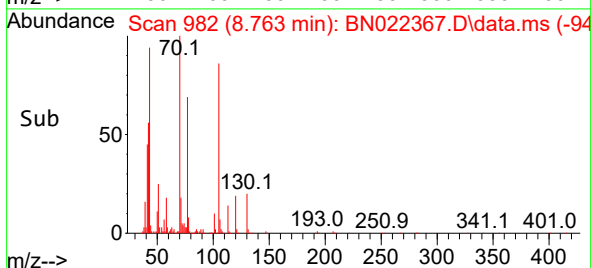
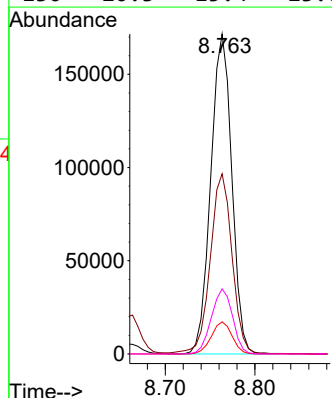
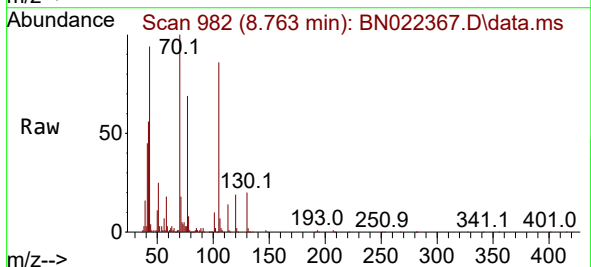
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

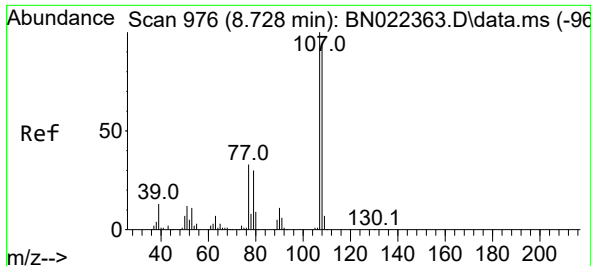
Tgt Ion:105 Resp: 539152  
Ion Ratio Lower Upper  
105 100  
77 78.0 64.9 97.3  
51 27.0 21.8 32.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 27.427 ng/ul  
RT: 8.763 min Scan# 982  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion: 70 Resp: 279391  
Ion Ratio Lower Upper  
70 100  
42 56.3 45.6 68.4  
101 10.1 7.4 11.2  
130 20.3 15.4 23.0





#18

4-Methylphenol

Concen: 28.264 ng/ul

RT: 8.722 min Scan# 91

Delta R.T. -0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

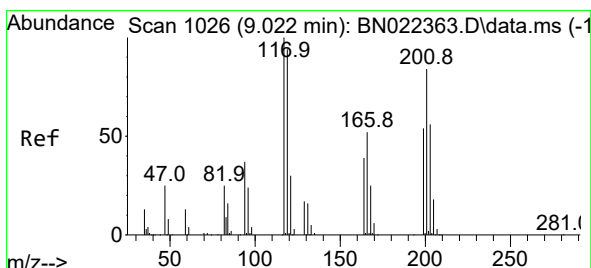
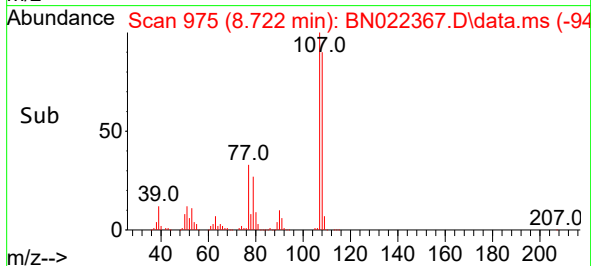
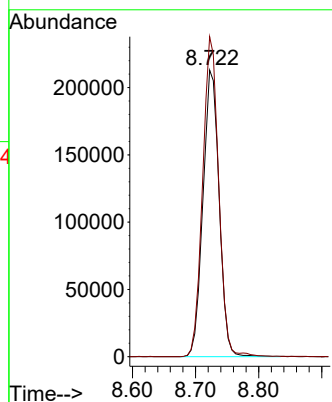
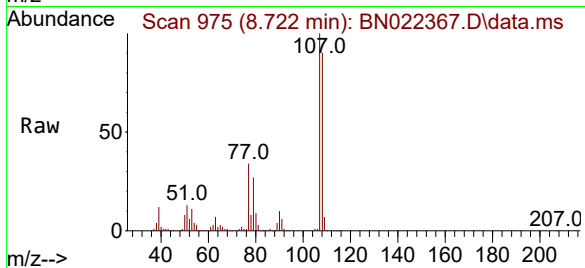
SLCS426

Tgt Ion:108 Resp: 378357

Ion Ratio Lower Upper

108 100

107 111.7 87.2 130.8



#19

Hexachloroethane

Concen: 33.699 ng/ul

RT: 9.022 min Scan# 1026

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

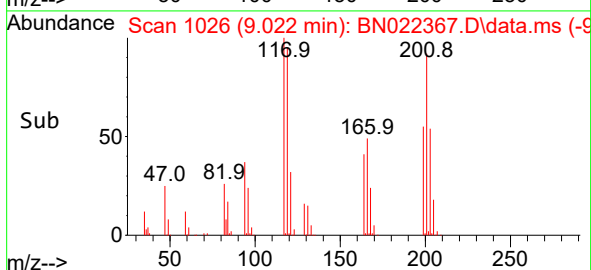
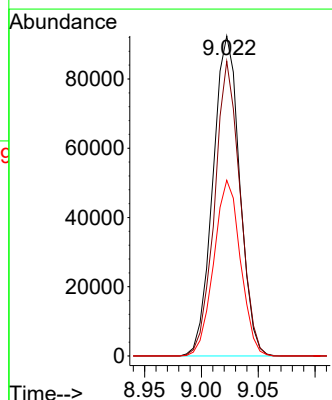
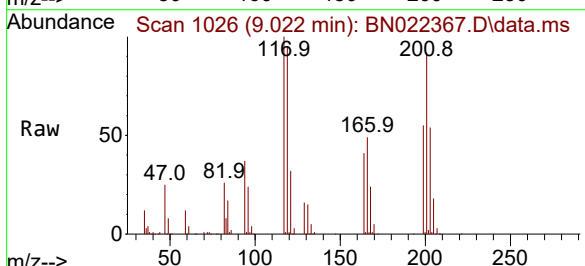
Tgt Ion:117 Resp: 151746

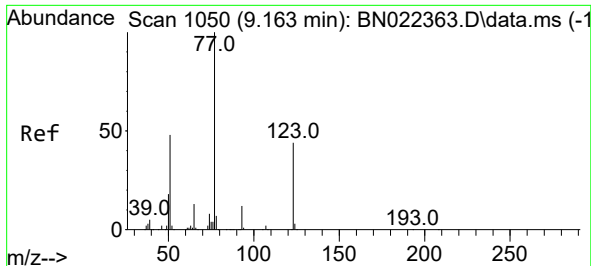
Ion Ratio Lower Upper

117 100

201 92.1 69.8 104.6

199 54.9 45.2 67.8





#22

Nitrobenzene

Concen: 35.107 ng/ul

RT: 9.163 min Scan# 1050

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

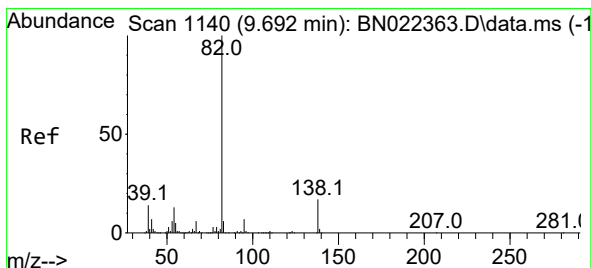
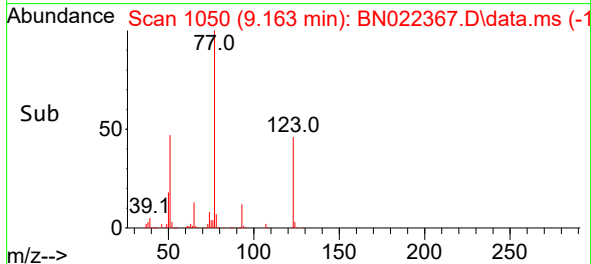
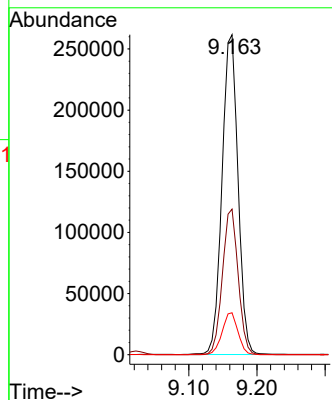
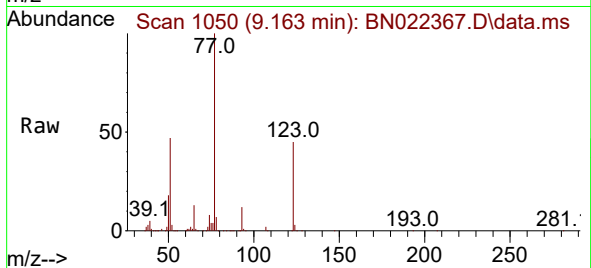
Tgt Ion: 77 Resp: 426920

Ion Ratio Lower Upper

77 100

123 45.5 34.9 52.3

65 13.1 10.2 15.2



#23

Isophorone

Concen: 32.231 ng/ul

RT: 9.693 min Scan# 1140

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

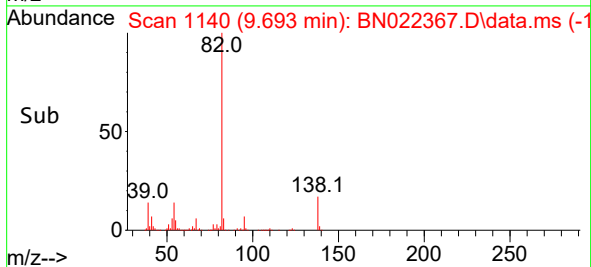
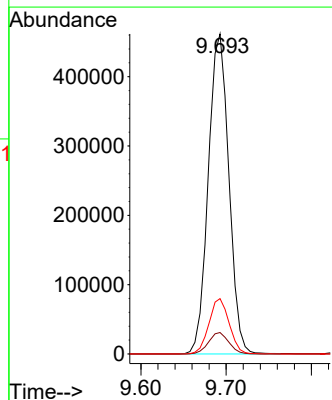
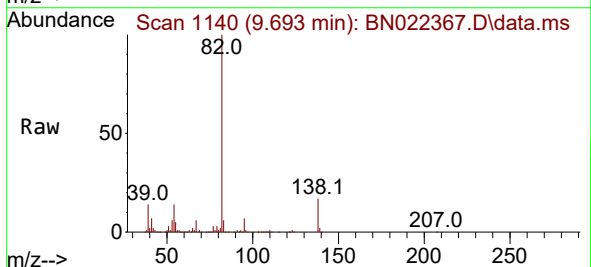
Tgt Ion: 82 Resp: 773815

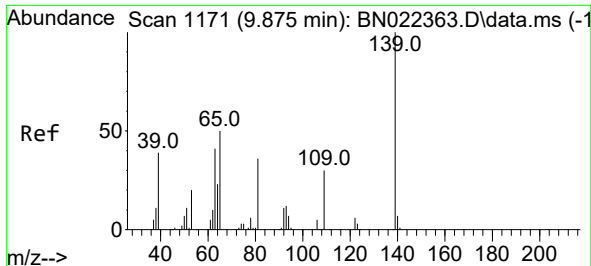
Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.0

138 17.3 13.8 20.8

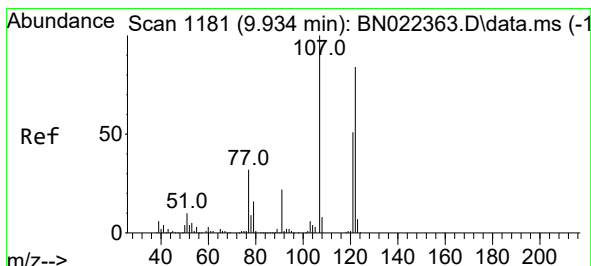
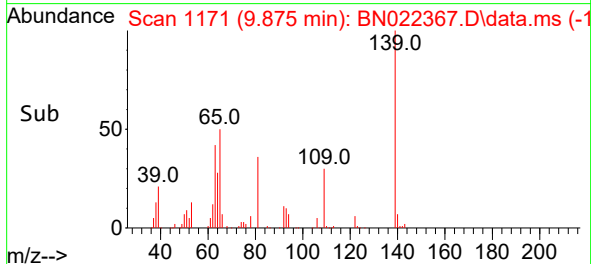
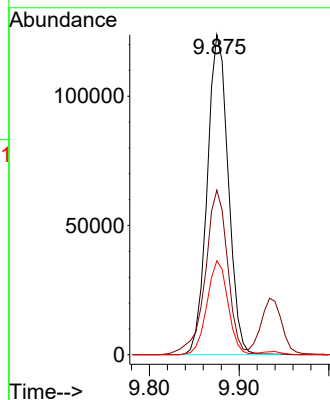
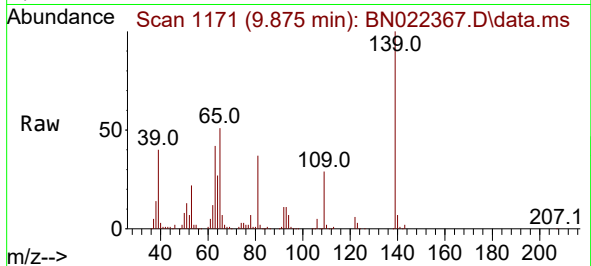




#25  
2-Nitrophenol  
Concen: 36.166 ng/ul  
RT: 9.875 min Scan# 1171  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

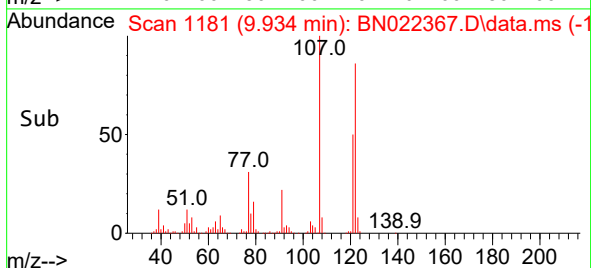
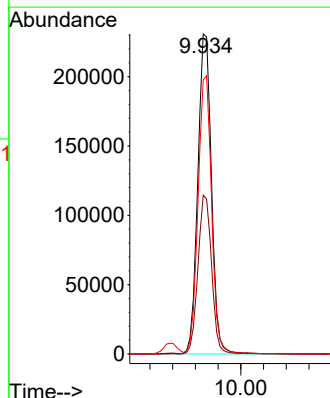
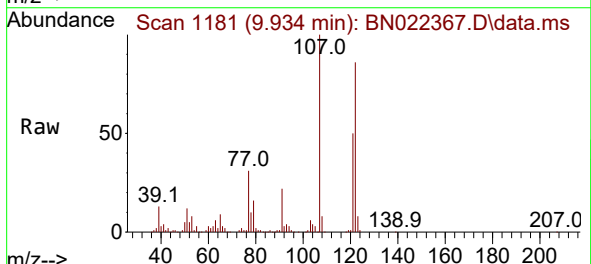
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

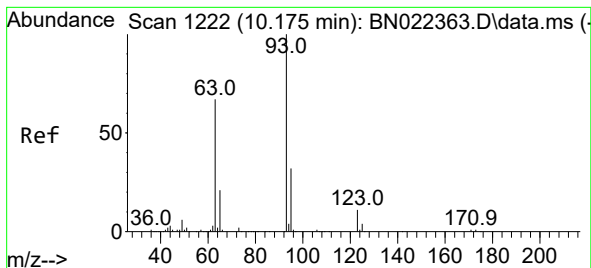
Tgt Ion:139 Resp: 201468  
Ion Ratio Lower Upper  
139 100  
65 51.4 42.7 64.1  
109 29.3 23.8 35.6



#26  
2,4-Dimethylphenol  
Concen: 32.979 ng/ul  
RT: 9.934 min Scan# 1181  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:107 Resp: 387340  
Ion Ratio Lower Upper  
107 100  
121 49.6 41.0 61.6  
122 85.7 71.5 107.3

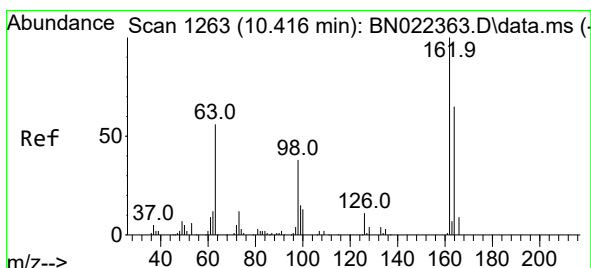
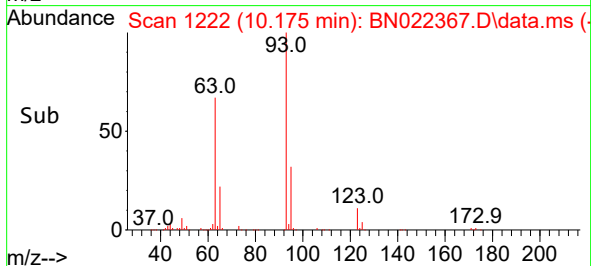
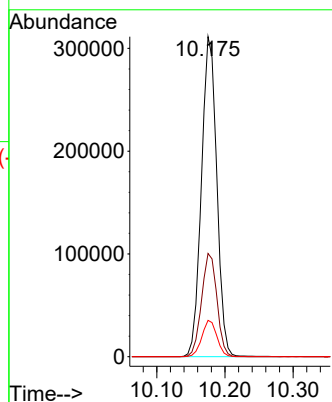
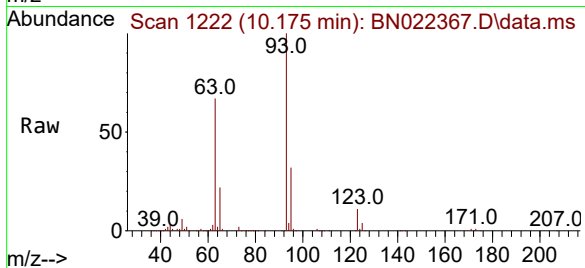




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 32.437 ng/ul  
 RT: 10.175 min Scan# 1222  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

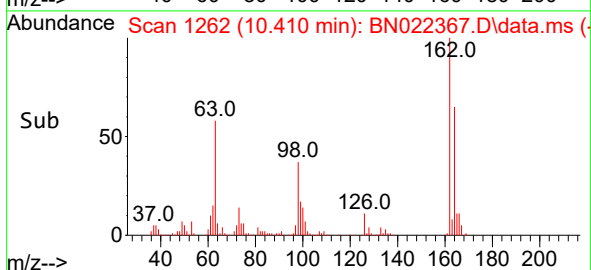
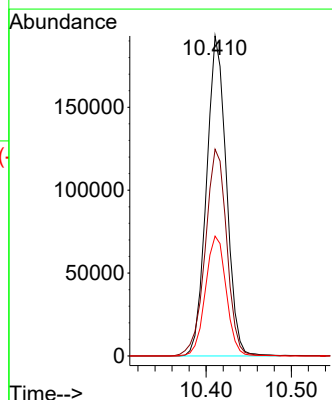
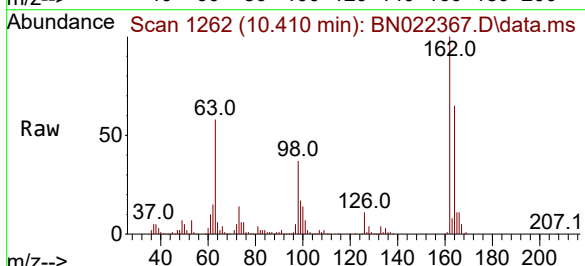
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS426

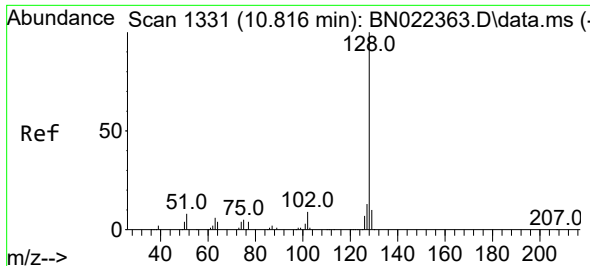
Tgt Ion: 93 Resp: 486958  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 25.2 37.8  
 123 11.3 8.6 12.8



#29  
 2,4-Dichlorophenol  
 Concen: 33.923 ng/ul  
 RT: 10.410 min Scan# 1262  
 Delta R.T. -0.005 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Tgt Ion: 162 Resp: 313459  
 Ion Ratio Lower Upper  
 162 100  
 164 64.6 52.9 79.3  
 98 37.4 30.5 45.7

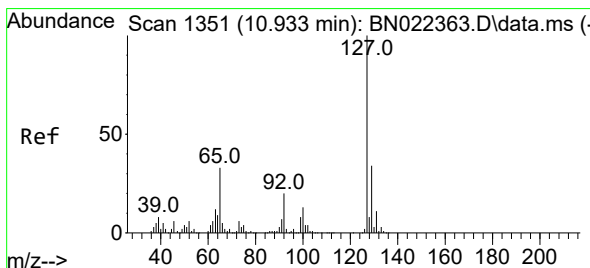
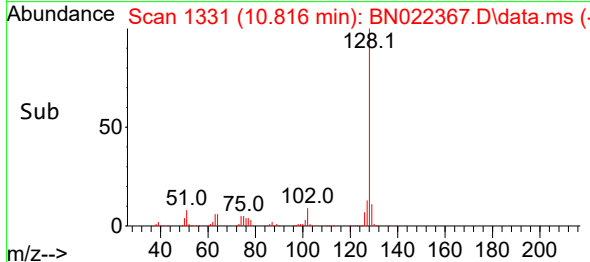
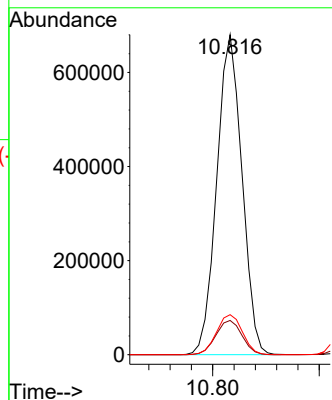
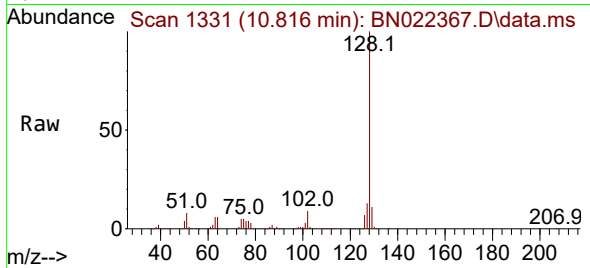




#30  
Naphthalene  
Concen: 33.207 ng/ul  
RT: 10.816 min Scan# 1117202  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

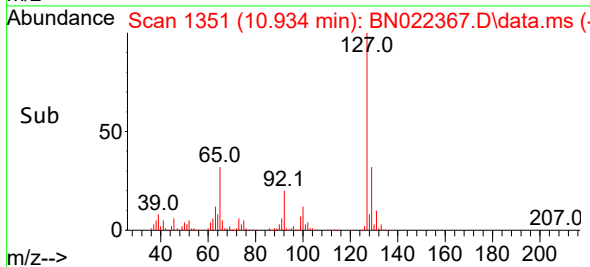
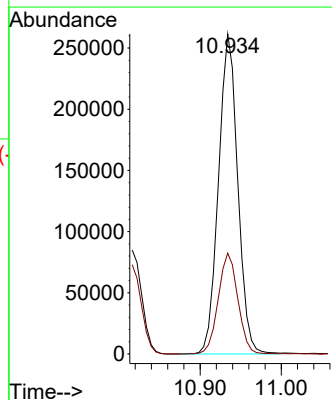
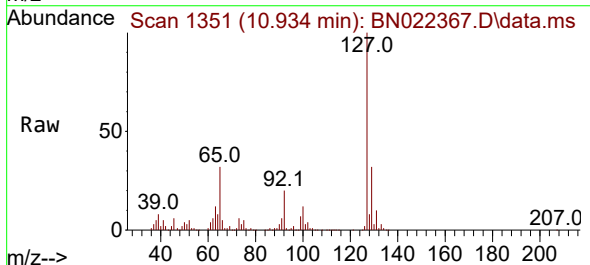
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

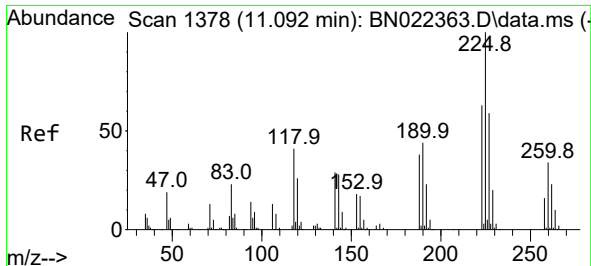
Tgt Ion:128 Resp: 1117202  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.5 12.7  
127 12.5 10.8 16.2



#32  
4-Chloroaniline  
Concen: 28.742 ng/ul  
RT: 10.934 min Scan# 1351  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:127 Resp: 431602  
Ion Ratio Lower Upper  
127 100  
129 31.5 26.2 39.4

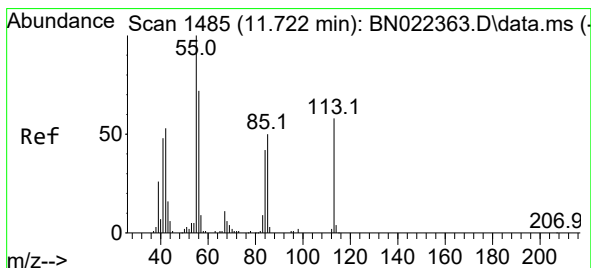
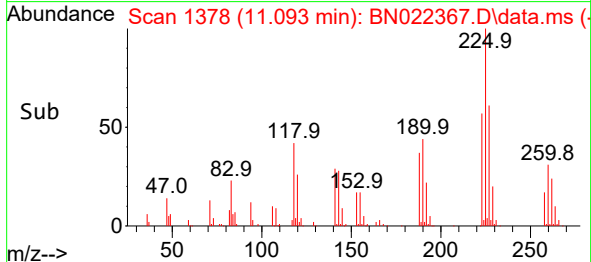
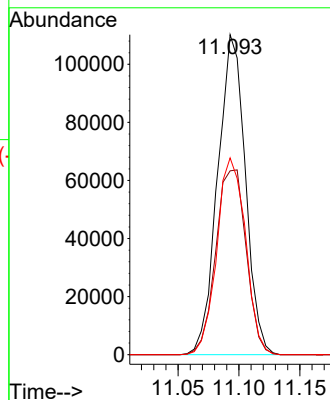
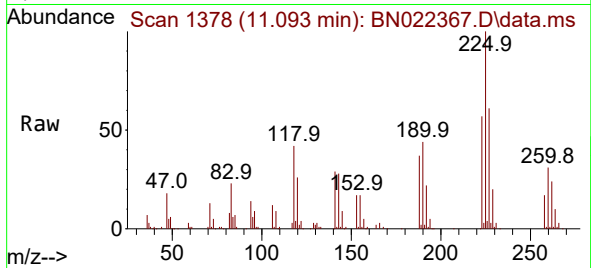




#33  
Hexachlorobutadiene  
Concen: 34.365 ng/ul  
RT: 11.093 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

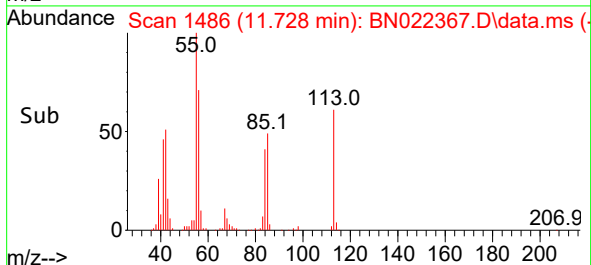
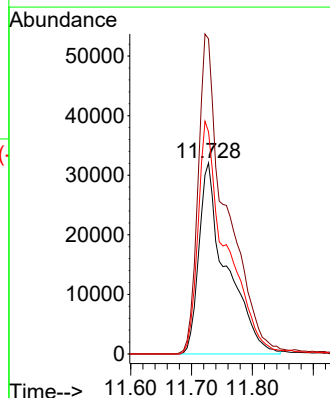
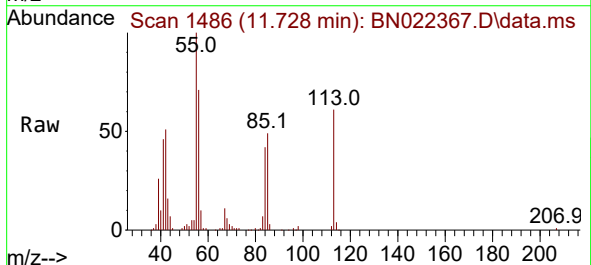
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BNA\_N  
ClientSampleId :  
SLCS426

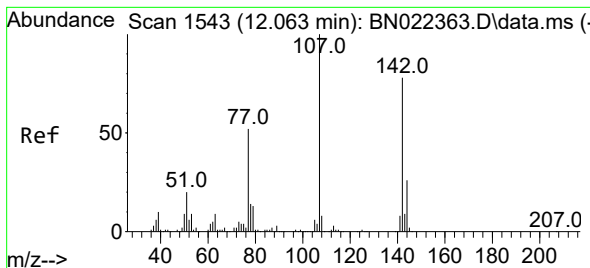
Tgt Ion:225 Resp: 174237  
Ion Ratio Lower Upper  
225 100  
223 57.4 47.7 71.5  
227 61.5 51.4 77.0



#34  
Caprolactam  
Concen: 27.822 ng/ul  
RT: 11.728 min Scan# 1486  
Delta R.T. 0.006 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:113 Resp: 99890  
Ion Ratio Lower Upper  
113 100  
55 164.9 138.7 208.1  
56 116.3 101.4 152.0

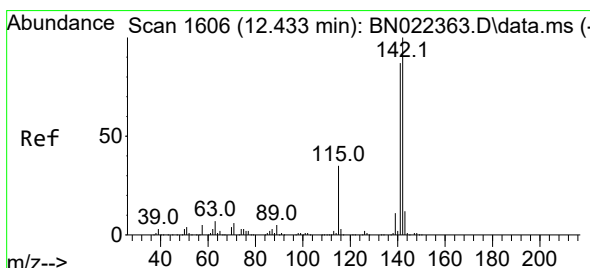
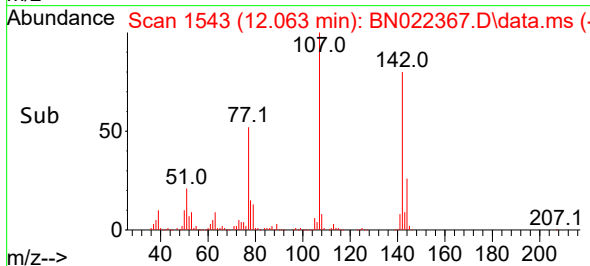
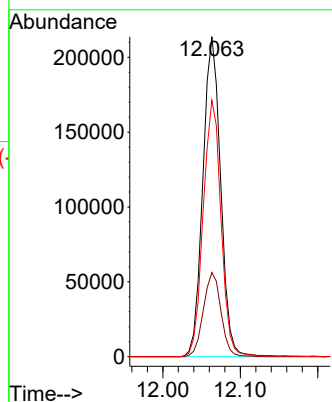
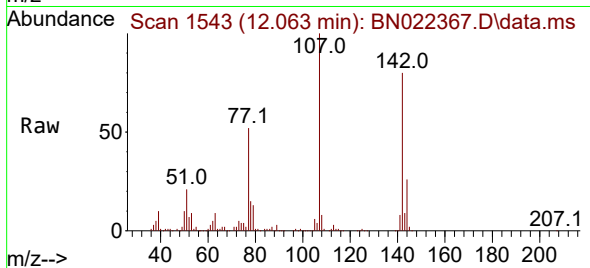




#35  
 4-Chloro-3-methylphenol  
 Concen: 30.588 ng/ul  
 RT: 12.063 min Scan# 1543  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

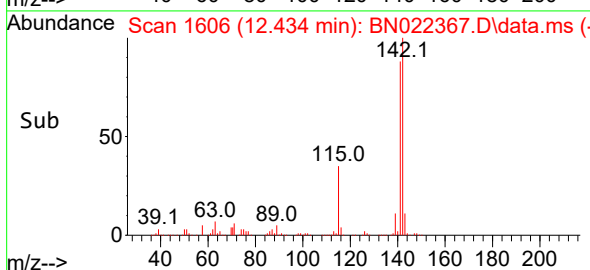
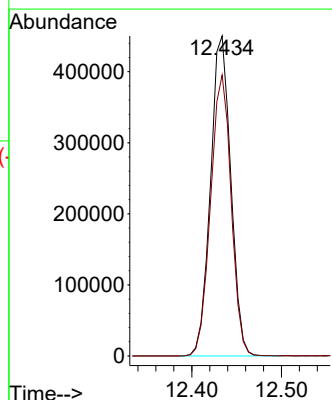
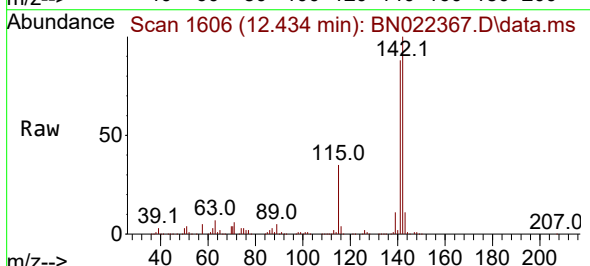
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS426

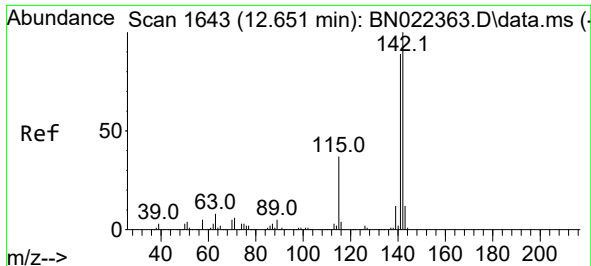
Tgt Ion:107 Resp: 340753  
 Ion Ratio Lower Upper  
 107 100  
 144 26.3 20.3 30.5  
 142 80.1 64.4 96.6



#36  
 2-Methylnaphthalene  
 Concen: 30.457 ng/ul  
 RT: 12.434 min Scan# 1606  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Tgt Ion:142 Resp: 707649  
 Ion Ratio Lower Upper  
 142 100  
 141 87.8 69.7 104.5

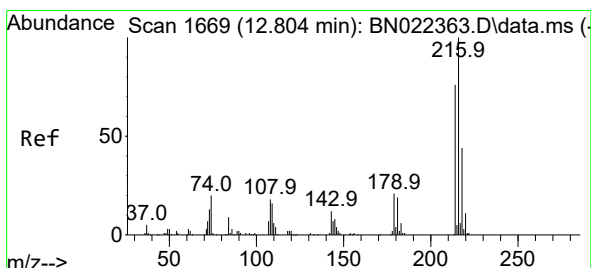
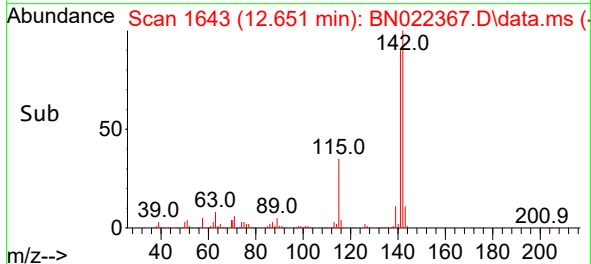
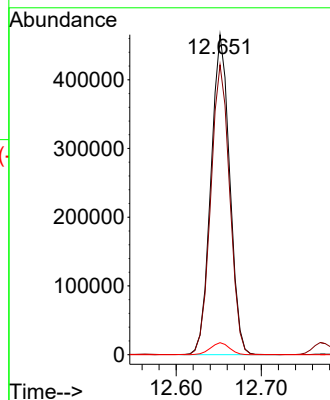
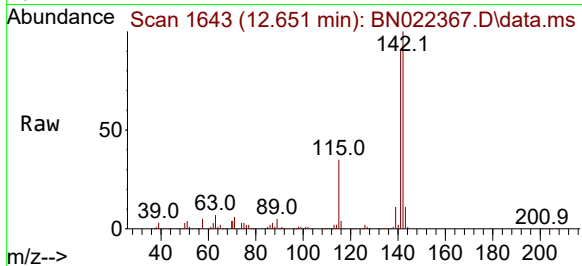




#37  
1-Methylnaphthalene  
Concen: 30.741 ng/ul  
RT: 12.651 min Scan# 1643  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

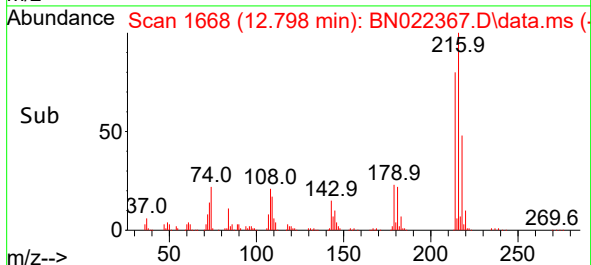
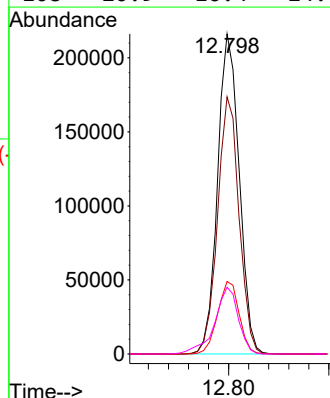
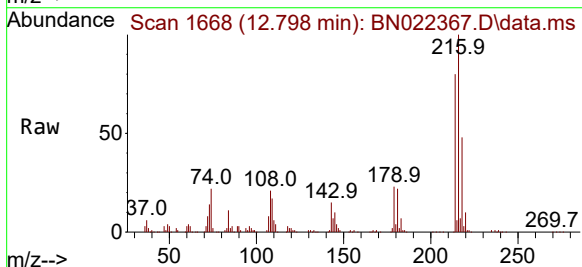
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

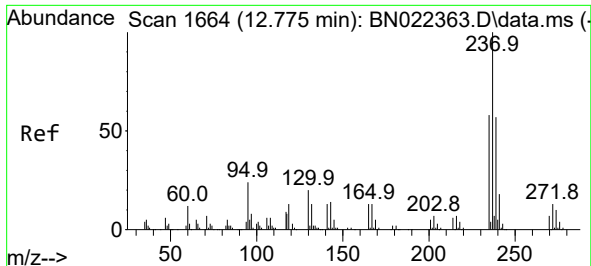
Tgt Ion:142 Resp: 715250  
Ion Ratio Lower Upper  
142 100  
141 90.6 76.7 115.1  
116 3.8 3.1 4.7



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 35.677 ng/ul  
RT: 12.798 min Scan# 1668  
Delta R.T. -0.005 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:216 Resp: 323178  
Ion Ratio Lower Upper  
216 100  
214 80.4 65.4 98.2  
179 22.7 17.4 26.0  
108 20.9 16.4 24.6

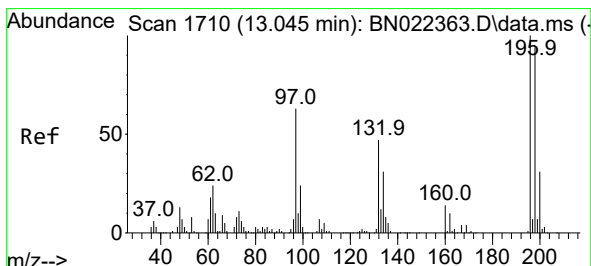
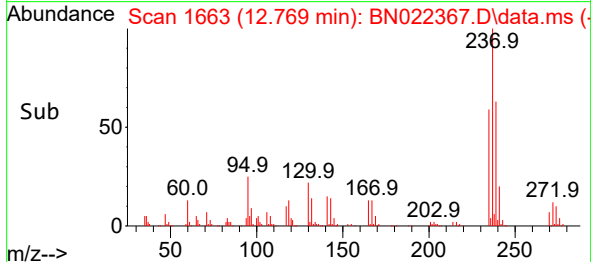
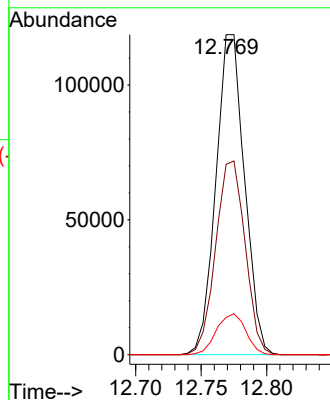
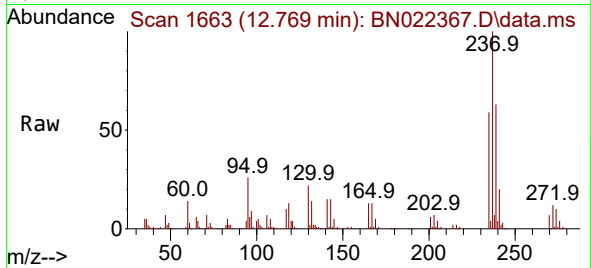




#40  
Hexachlorocyclopentadiene  
Concen: 35.625 ng/ul  
RT: 12.769 min Scan# 1663  
Delta R.T. -0.005 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

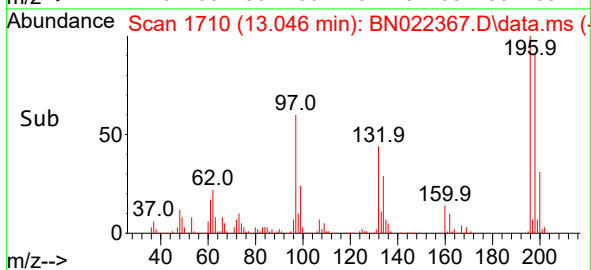
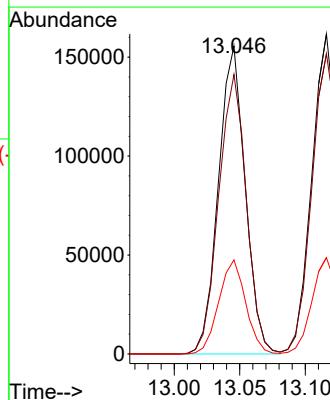
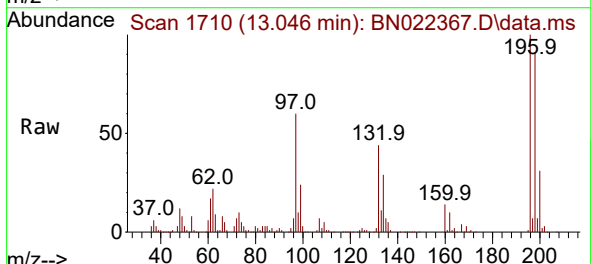
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

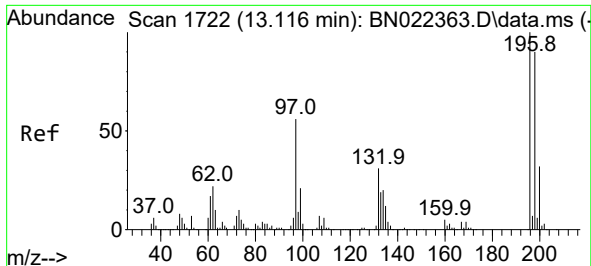
Tgt Ion:237 Resp: 180409  
Ion Ratio Lower Upper  
237 100  
235 59.5 43.4 65.0  
272 11.6 10.2 15.2



#41  
2,4,6-Trichlorophenol  
Concen: 35.820 ng/ul  
RT: 13.046 min Scan# 1710  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:196 Resp: 221253  
Ion Ratio Lower Upper  
196 100  
198 90.8 73.4 110.2  
200 30.6 24.3 36.5

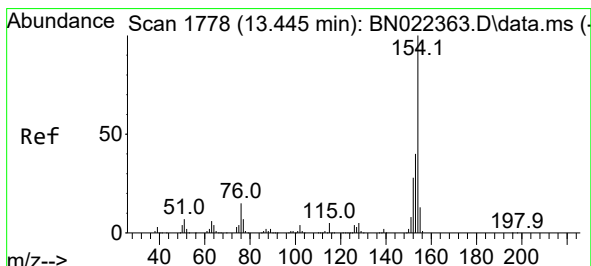
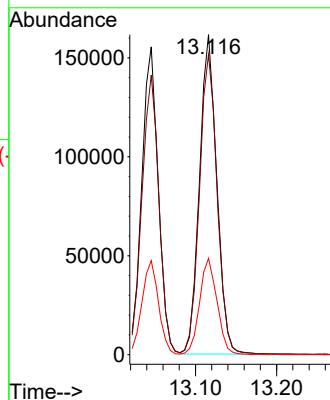
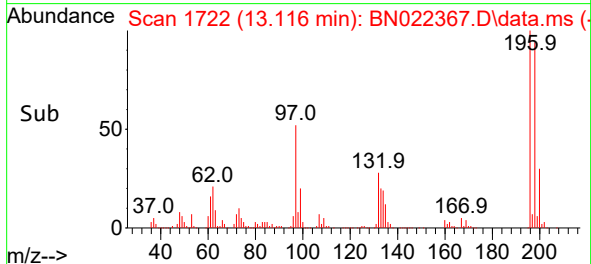
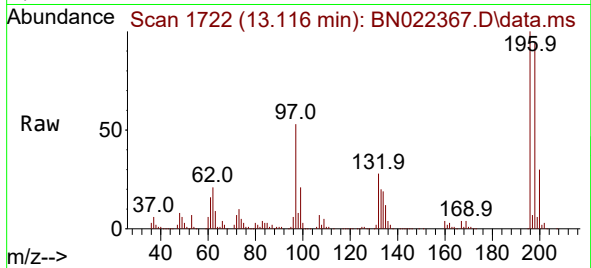




#42  
2,4,5-Trichlorophenol  
Concen: 34.817 ng/ul  
RT: 13.116 min Scan# 1722  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

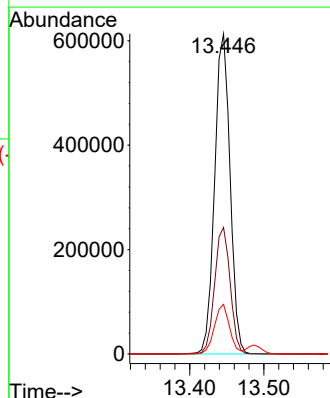
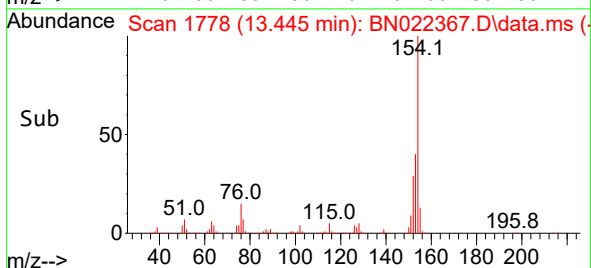
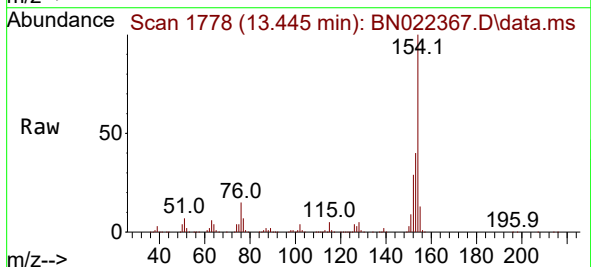
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

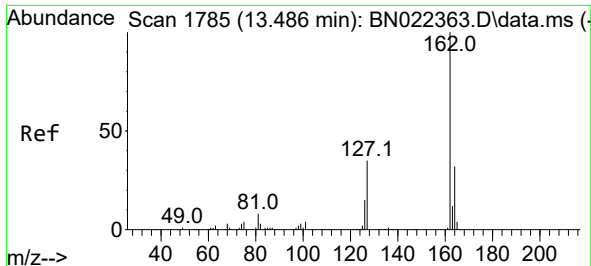
Tgt Ion:196 Resp: 239495  
Ion Ratio Lower Upper  
196 100  
198 93.8 77.0 115.6  
200 30.1 24.7 37.1



#43  
1,1'-Biphenyl  
Concen: 34.733 ng/ul  
RT: 13.445 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:154 Resp: 885403  
Ion Ratio Lower Upper  
154 100  
153 39.5 30.9 46.3  
76 15.5 11.6 17.4

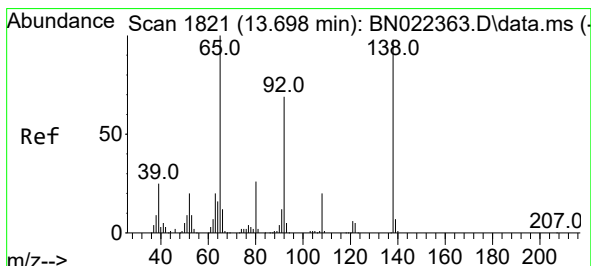
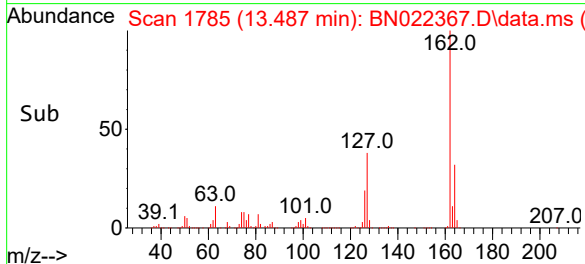
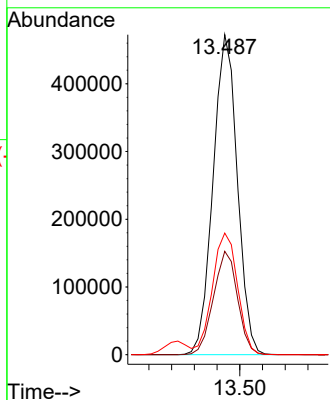
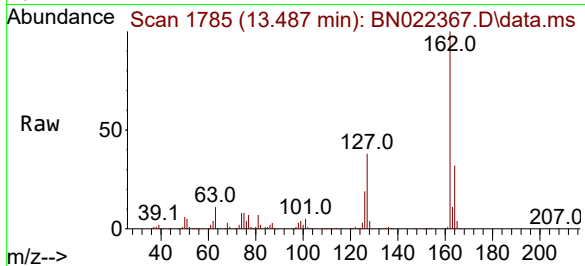




#44  
2-Chloronaphthalene  
Concen: 35.179 ng/ul  
RT: 13.487 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

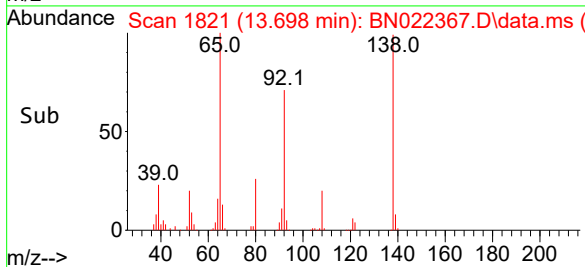
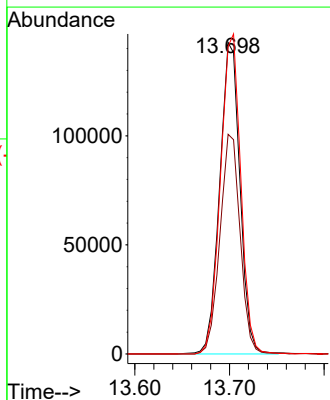
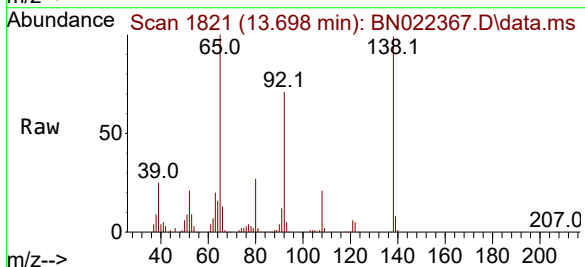
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

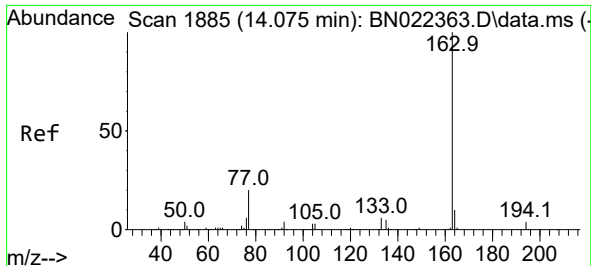
Tgt Ion:162 Resp: 700701  
Ion Ratio Lower Upper  
162 100  
164 32.3 23.7 35.5  
127 38.0 30.8 46.2



#45  
2-Nitroaniline  
Concen: 34.461 ng/ul  
RT: 13.698 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion: 65 Resp: 212644  
Ion Ratio Lower Upper  
65 100  
92 70.5 56.2 84.2  
138 98.8 85.0 127.6

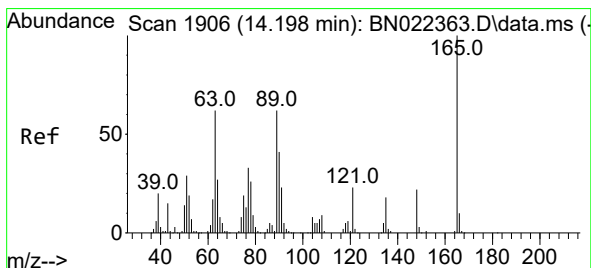
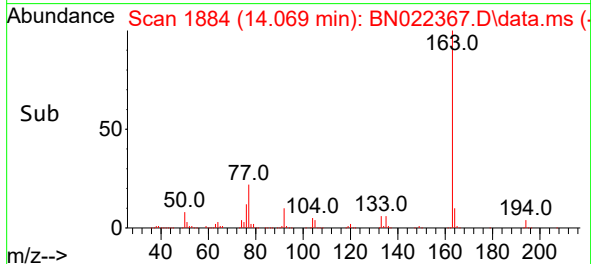
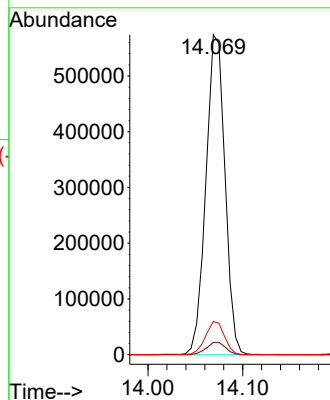
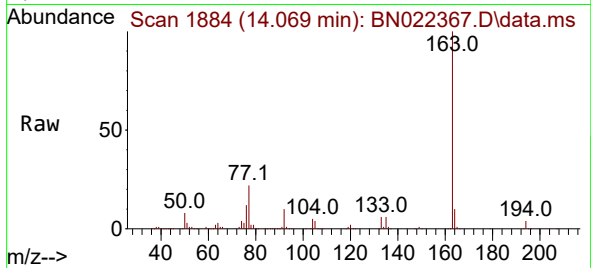




#47  
Dimethylphthalate  
Concen: 30.696 ng/ul  
RT: 14.069 min Scan# 1884  
Delta R.T. -0.005 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

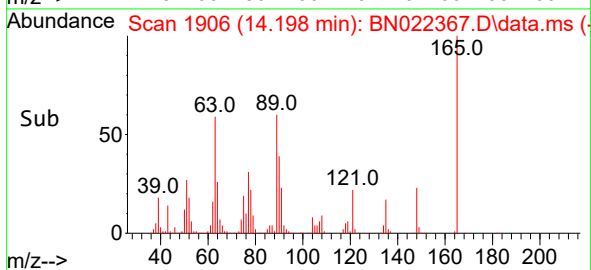
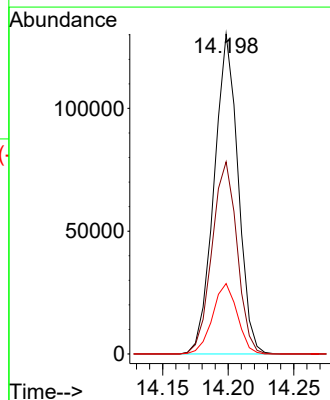
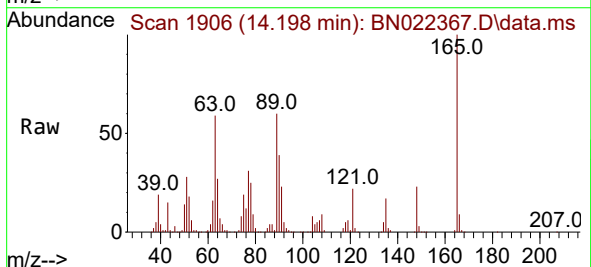
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

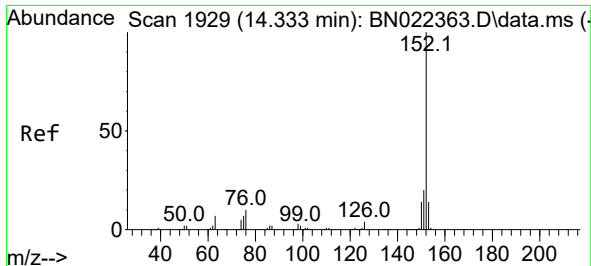
Tgt Ion:163 Resp: 803169  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.1 4.7  
164 10.4 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 33.789 ng/ul  
RT: 14.198 min Scan# 1906  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:165 Resp: 165604  
Ion Ratio Lower Upper  
165 100  
89 60.1 52.1 78.1  
121 22.0 19.0 28.4

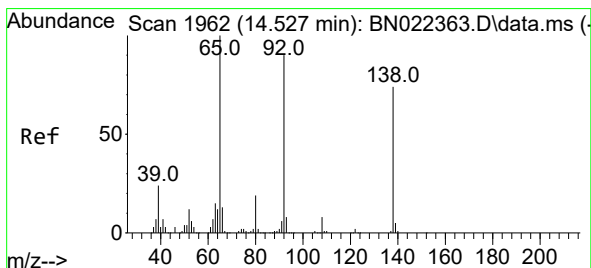
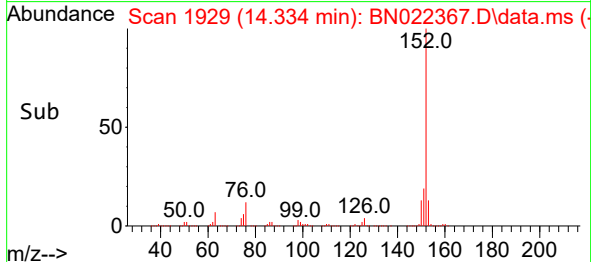
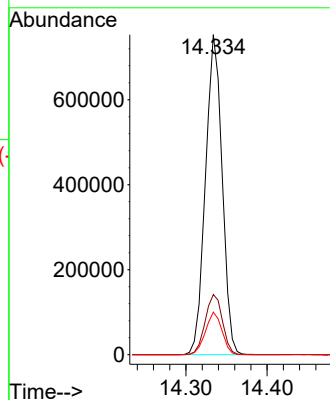
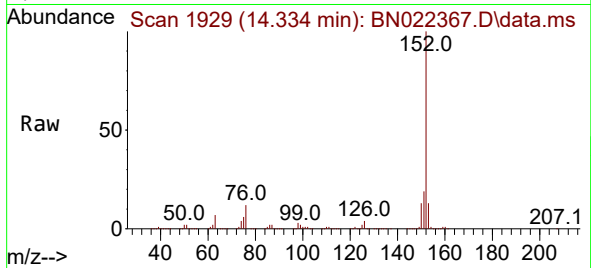




#50  
Acenaphthylene  
Concen: 34.539 ng/ul  
RT: 14.334 min Scan# 1929  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

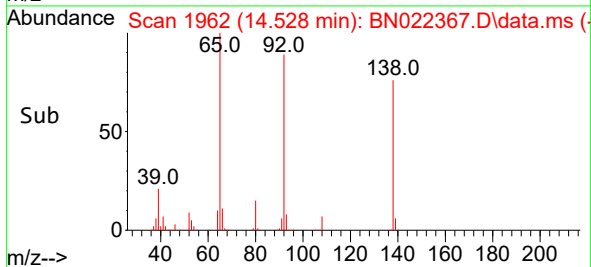
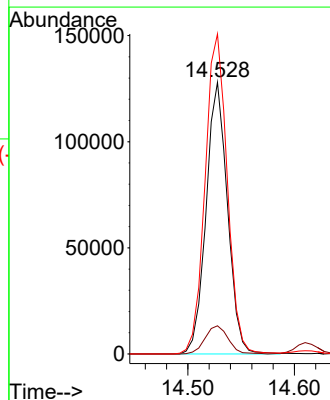
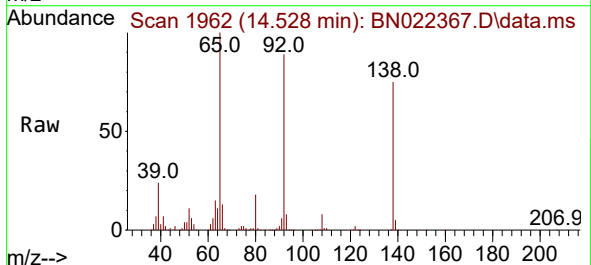
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

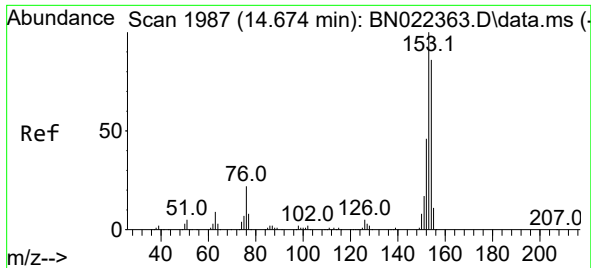
Tgt Ion:152 Resp: 1072177  
Ion Ratio Lower Upper  
152 100  
151 18.8 15.5 23.3  
153 13.3 9.8 14.8



#51  
3-Nitroaniline  
Concen: 30.886 ng/ul  
RT: 14.528 min Scan# 1962  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:138 Resp: 178737  
Ion Ratio Lower Upper  
138 100  
108 10.3 9.0 13.6  
92 117.8 96.4 144.6

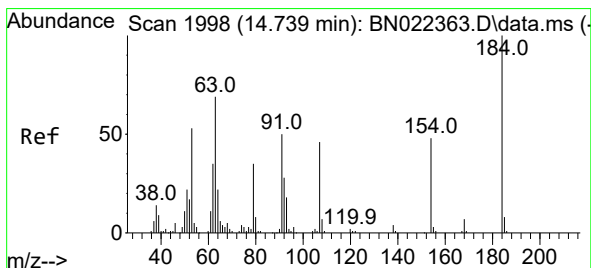
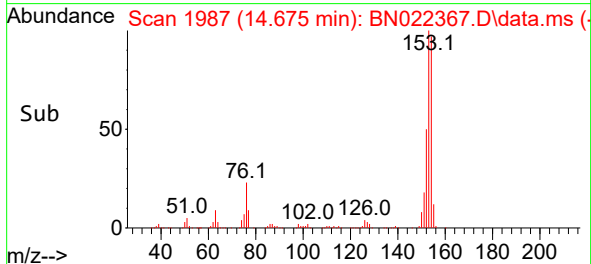
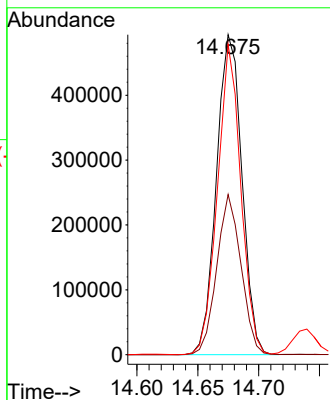
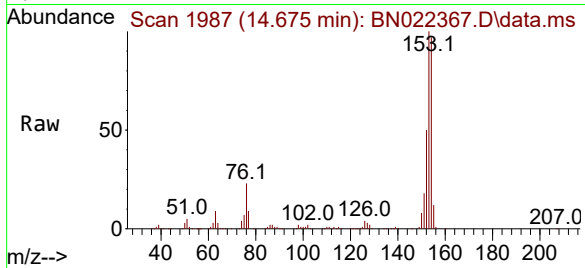




#52  
Acenaphthene  
Concen: 32.671 ng/ul  
RT: 14.675 min Scan# 1987  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

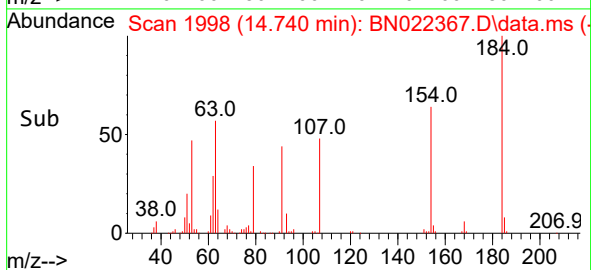
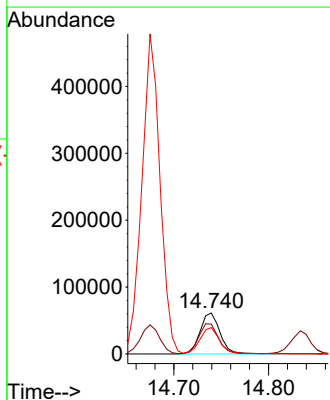
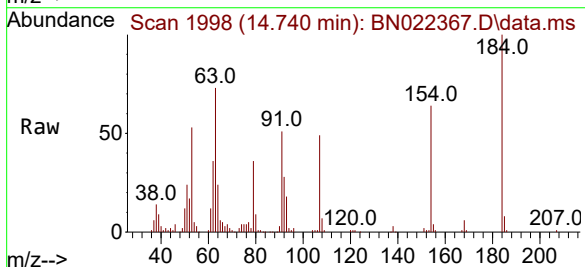
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

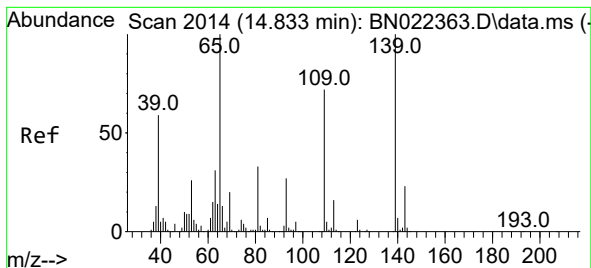
Tgt Ion:153 Resp: 719201  
Ion Ratio Lower Upper  
153 100  
152 50.0 38.0 57.0  
154 97.0 71.1 106.7



#53  
2,4-Dinitrophenol  
Concen: 27.073 ng/ul  
RT: 14.740 min Scan# 1998  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:184 Resp: 89885  
Ion Ratio Lower Upper  
184 100  
63 72.7 56.8 85.2  
154 64.2 49.0 73.6

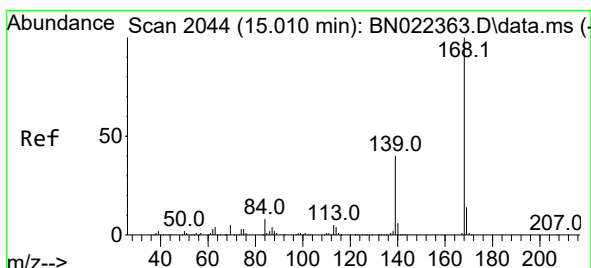
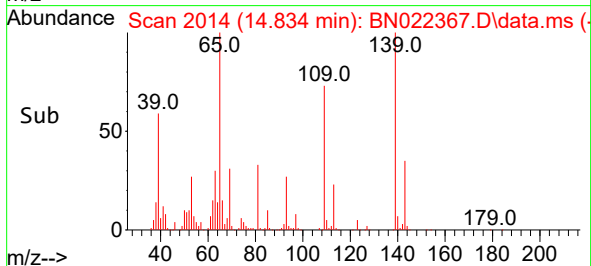
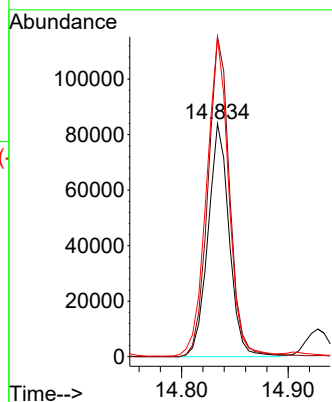
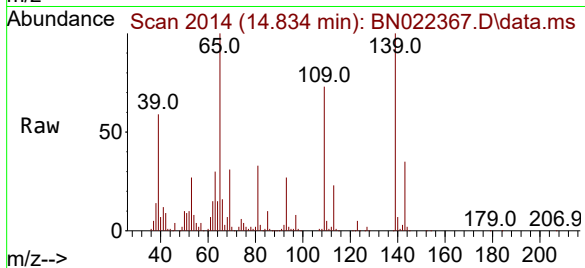




#55  
4-Nitrophenol  
Concen: 27.499 ng/ul  
RT: 14.834 min Scan# 2014  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

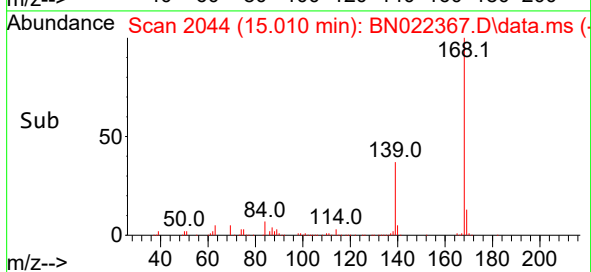
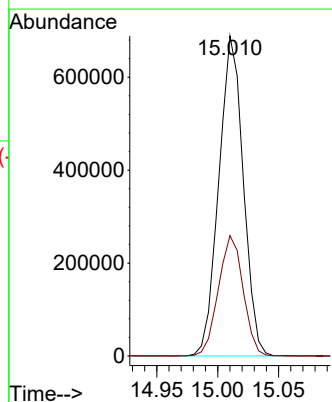
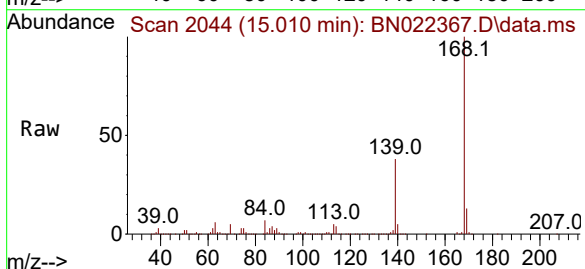
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

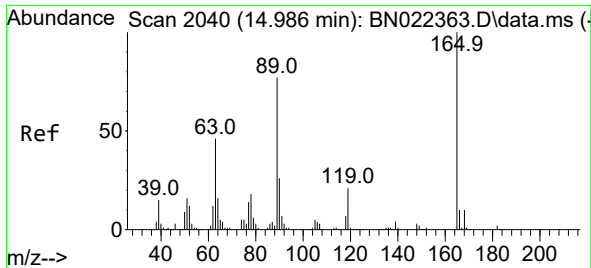
Tgt Ion:109 Resp: 115845  
Ion Ratio Lower Upper  
109 100  
139 137.3 108.3 162.5  
65 137.2 107.9 161.9



#56  
Dibenzofuran  
Concen: 32.025 ng/ul  
RT: 15.010 min Scan# 2044  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:168 Resp: 961994  
Ion Ratio Lower Upper  
168 100  
139 37.6 30.6 45.8

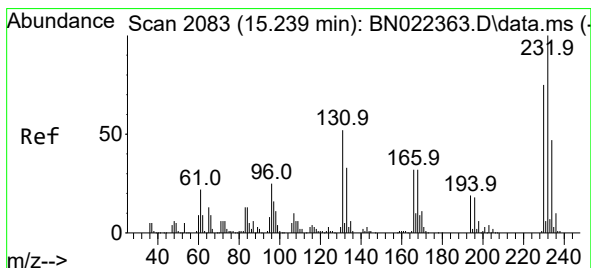
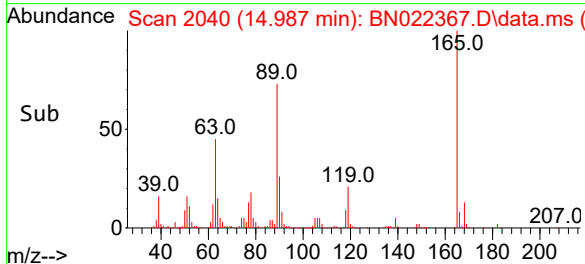
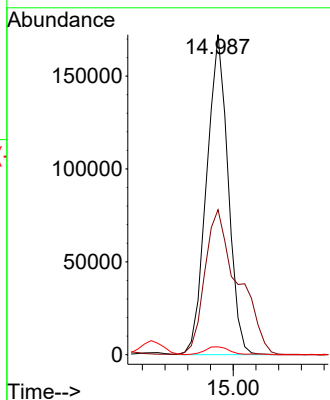
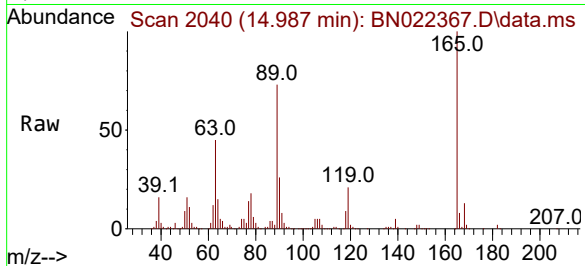




#57  
2,4-Dinitrotoluene  
Concen: 31.519 ng/ul  
RT: 14.987 min Scan# 2040  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

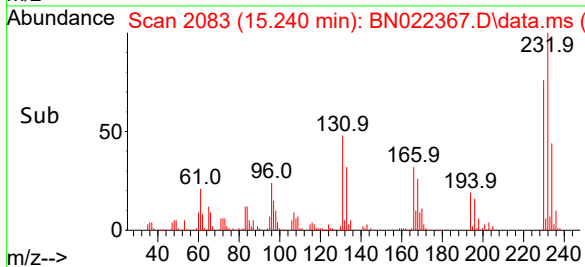
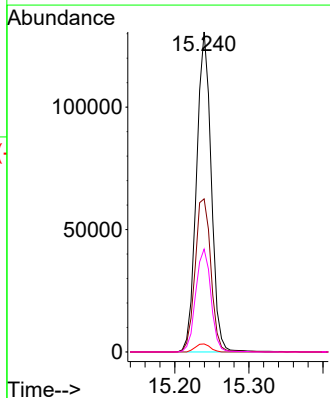
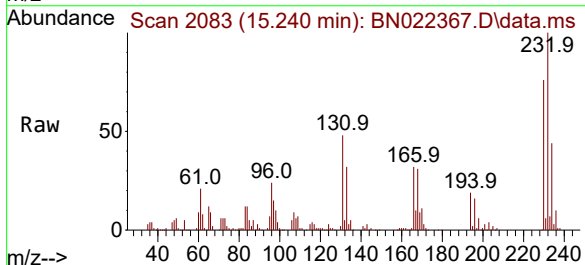
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

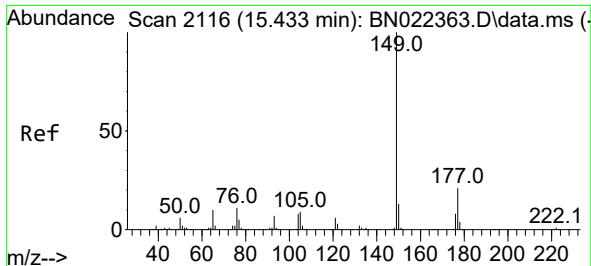
Tgt Ion:165 Resp: 226303  
Ion Ratio Lower Upper  
165 100  
63 45.3 36.2 54.4  
182 2.5 2.2 3.2



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 31.540 ng/ul  
RT: 15.240 min Scan# 2083  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:232 Resp: 180558  
Ion Ratio Lower Upper  
232 100  
131 47.9 44.4 66.6  
130 2.5 2.2 3.4  
166 32.2 28.8 43.2

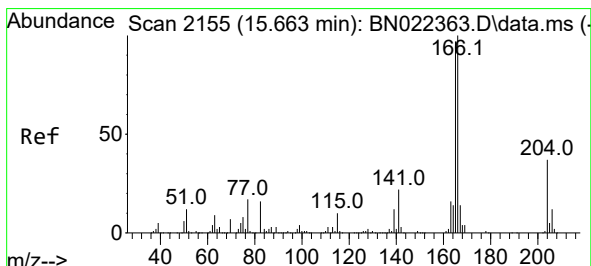
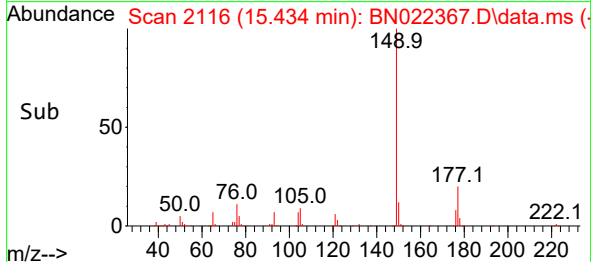
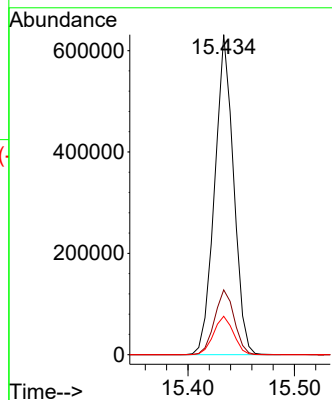
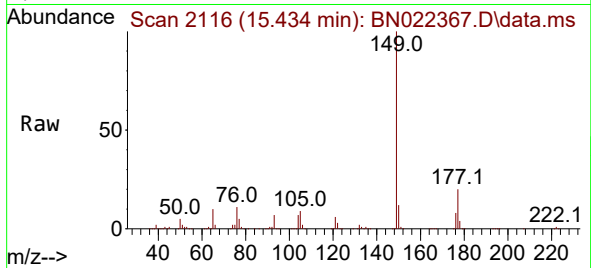




#59  
Diethylphthalate  
Concen: 29.227 ng/ul  
RT: 15.434 min Scan# 2116  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

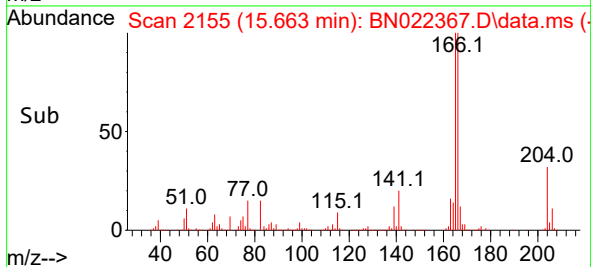
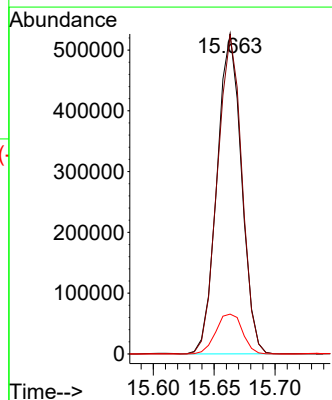
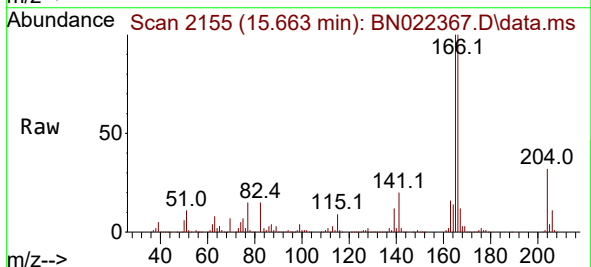
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

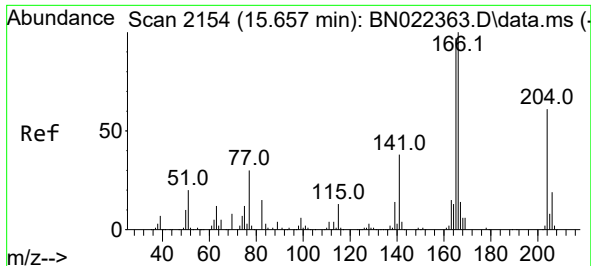
Tgt Ion:149 Resp: 776759  
Ion Ratio Lower Upper  
149 100  
177 20.3 17.5 26.3  
150 12.0 9.8 14.8



#61  
Fluorene  
Concen: 30.501 ng/ul  
RT: 15.663 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:166 Resp: 736572  
Ion Ratio Lower Upper  
166 100  
165 99.6 72.8 109.2  
167 12.5 10.6 16.0

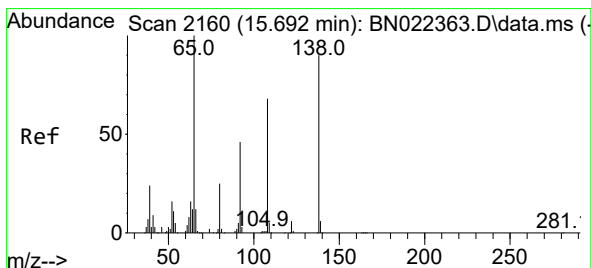
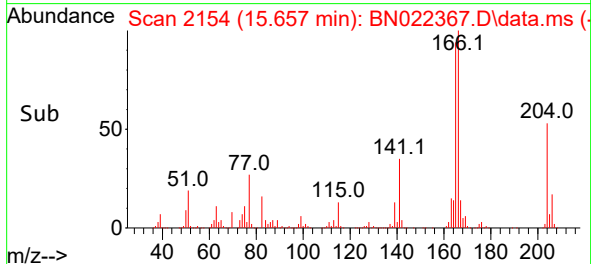
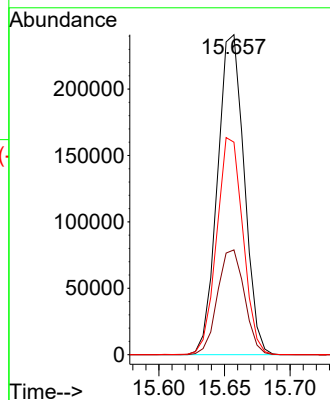
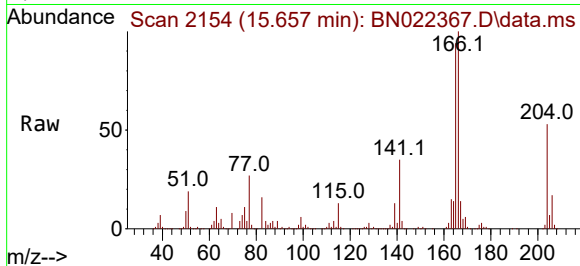




#62  
4-Chlorophenyl-phenylether  
Concen: 30.168 ng/ul  
RT: 15.657 min Scan# 2154  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

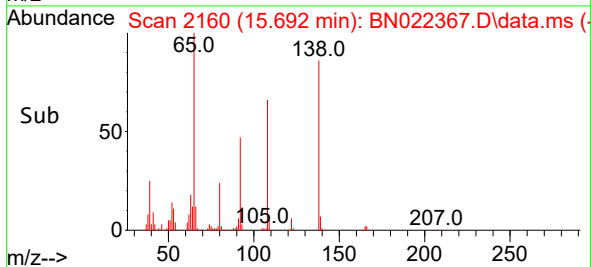
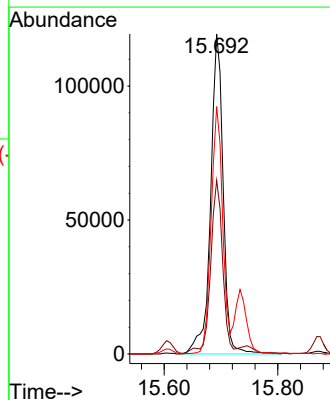
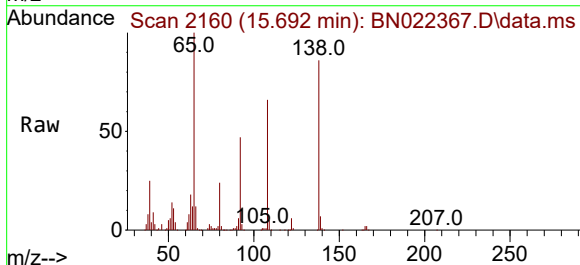
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

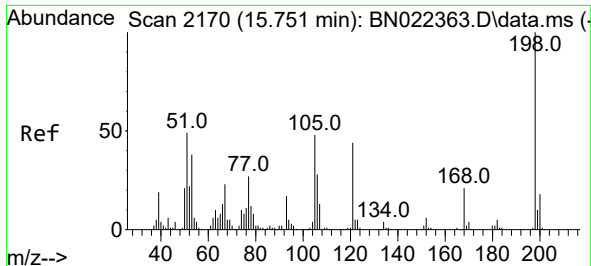
Tgt Ion:204 Resp: 341354  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.2 39.2  
141 66.4 52.0 78.0



#63  
4-Nitroaniline  
Concen: 33.887 ng/ul  
RT: 15.692 min Scan# 2160  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:138 Resp: 182977  
Ion Ratio Lower Upper  
138 100  
92 54.3 41.8 62.8  
108 77.3 60.4 90.6

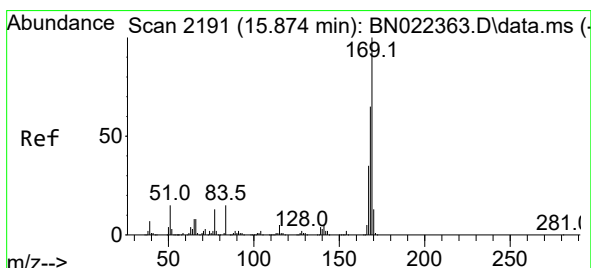
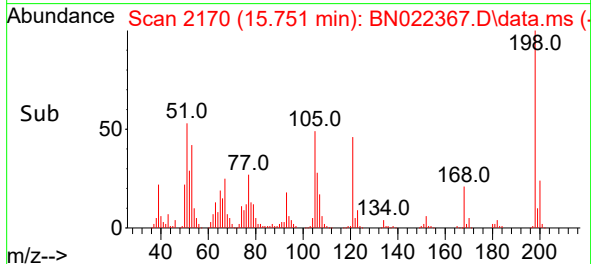
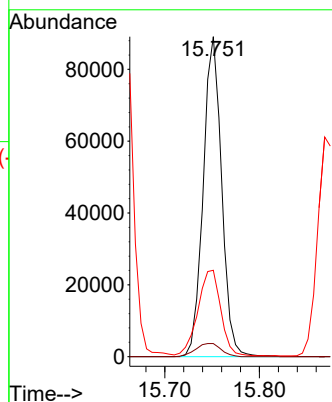
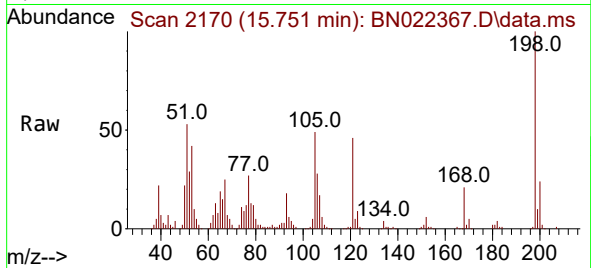




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 34.114 ng/ul  
 RT: 15.751 min Scan# 2170  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

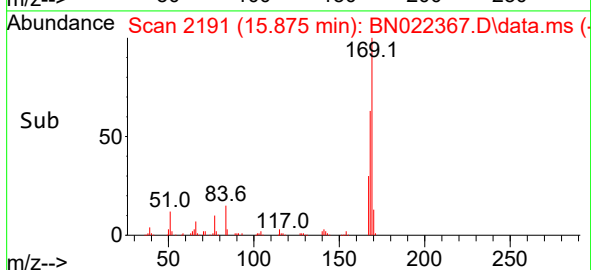
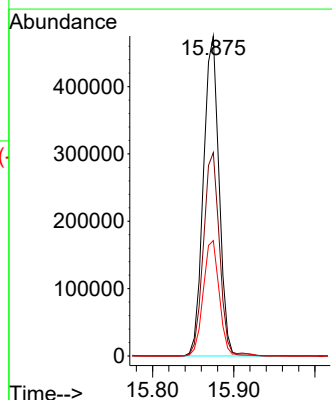
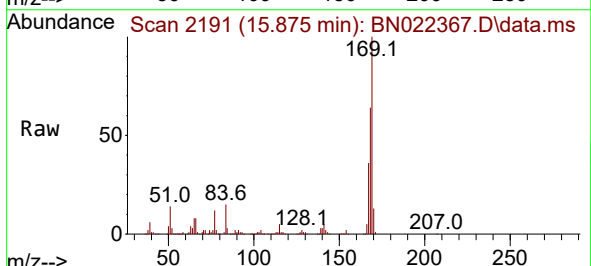
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS426

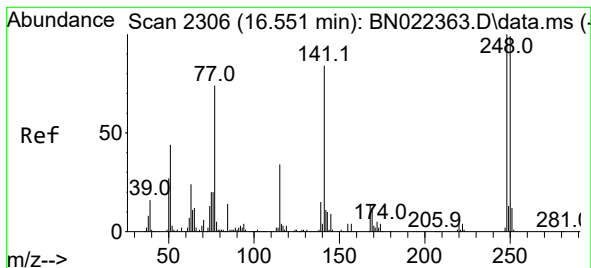
Tgt Ion:198 Resp: 120777  
 Ion Ratio Lower Upper  
 198 100  
 182 4.1 3.8 5.8  
 77 27.0 24.4 36.6



#67  
 N-Nitrosodiphenylamine  
 Concen: 37.864 ng/ul  
 RT: 15.875 min Scan# 2191  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Tgt Ion:169 Resp: 632954  
 Ion Ratio Lower Upper  
 169 100  
 168 63.5 50.9 76.3  
 167 36.0 28.2 42.4

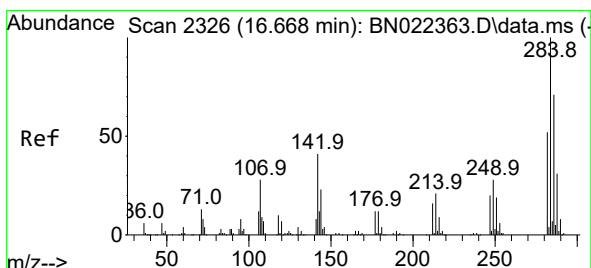
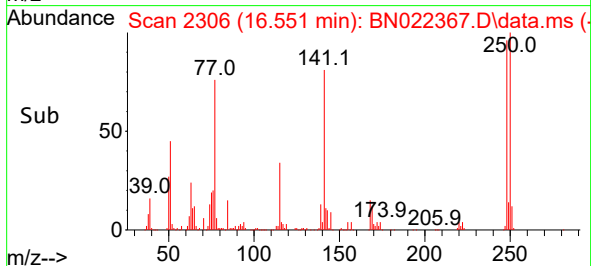
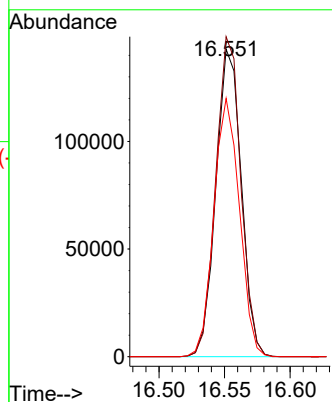
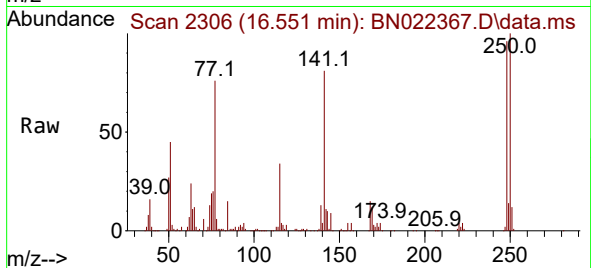




#68  
4-Bromophenyl-phenylether  
Concen: 37.651 ng/ul  
RT: 16.551 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

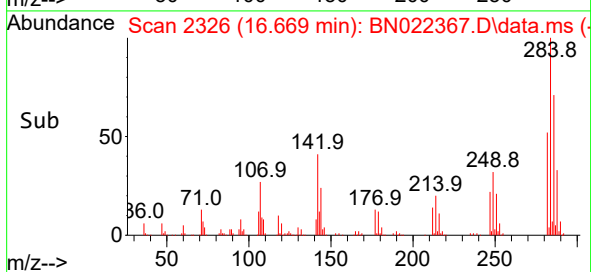
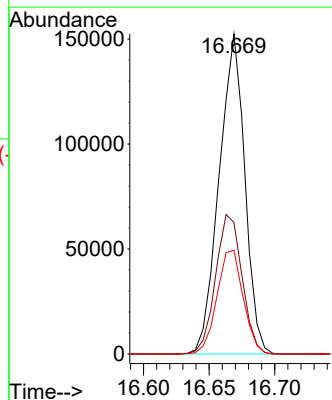
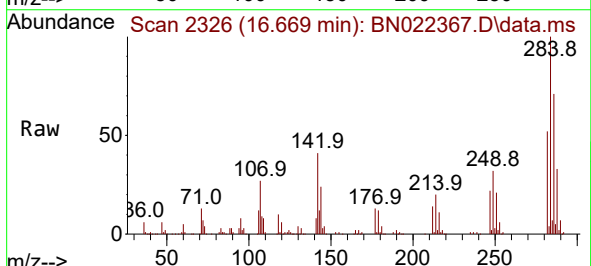
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

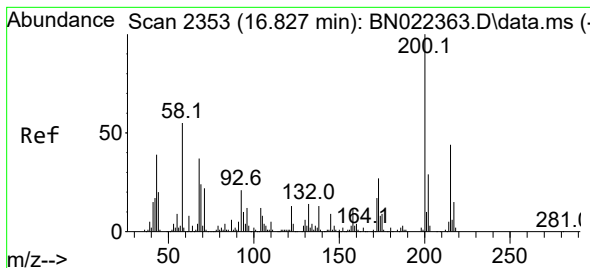
Tgt Ion:248 Resp: 192257  
Ion Ratio Lower Upper  
248 100  
250 104.1 86.3 129.5  
141 84.0 74.2 111.4



#69  
Hexachlorobenzene  
Concen: 33.384 ng/ul  
RT: 16.669 min Scan# 2326  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:284 Resp: 207504  
Ion Ratio Lower Upper  
284 100  
142 41.1 35.7 53.5  
249 32.4 27.0 40.6





#70

Atrazine

Concen: 31.417 ng/ul

RT: 16.828 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

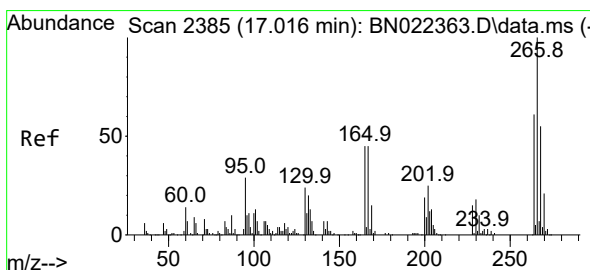
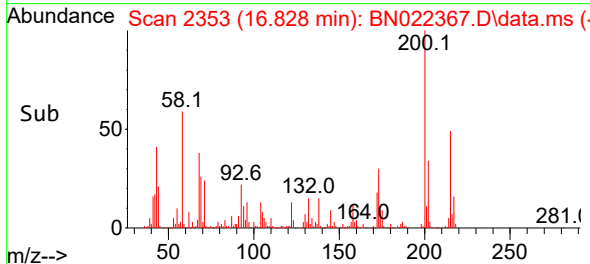
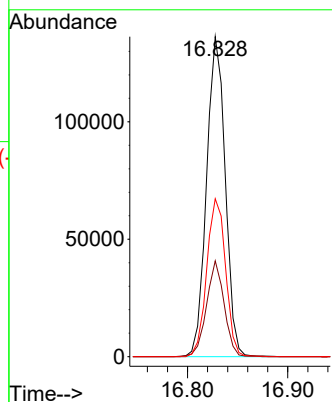
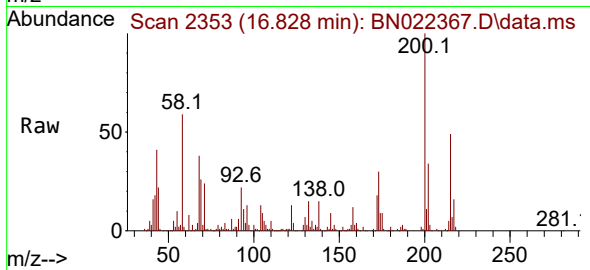
Tgt Ion:200 Resp: 176860

Ion Ratio Lower Upper

200 100

173 30.0 22.8 34.2

215 49.4 38.1 57.1



#71

Pentachlorophenol

Concen: 32.687 ng/ul

RT: 17.016 min Scan# 2385

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

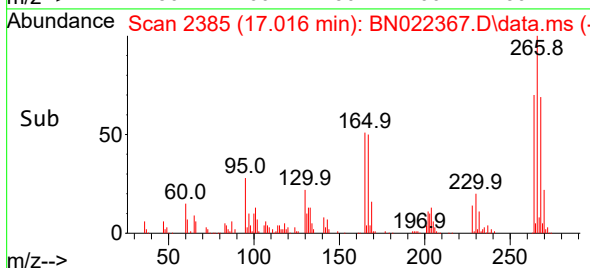
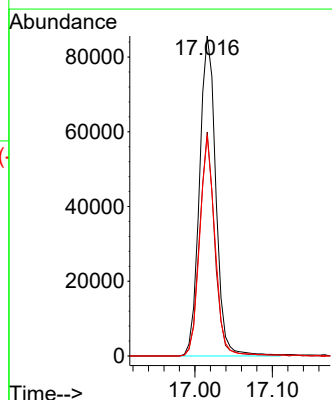
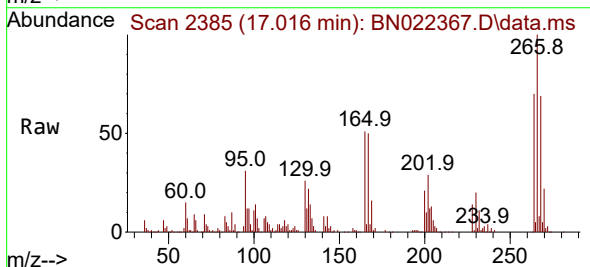
Tgt Ion:266 Resp: 125634

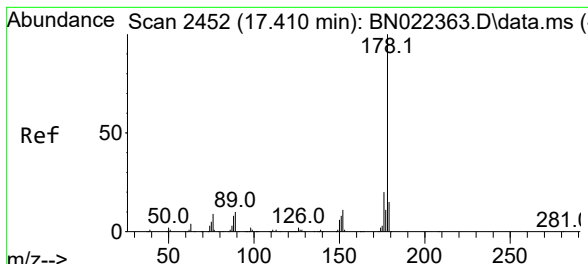
Ion Ratio Lower Upper

266 100

264 70.0 52.7 79.1

268 68.8 54.6 82.0



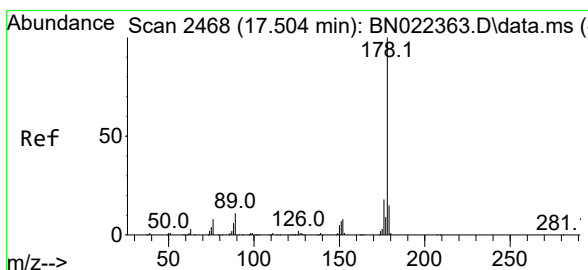
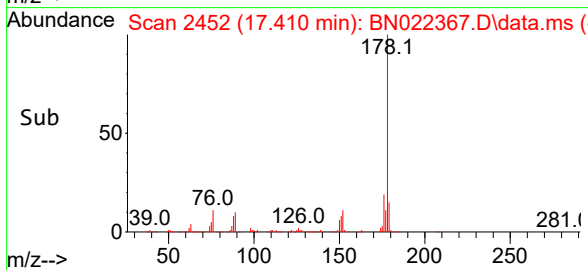
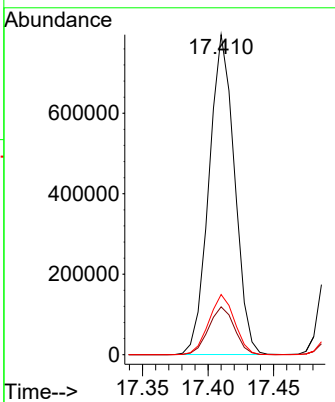
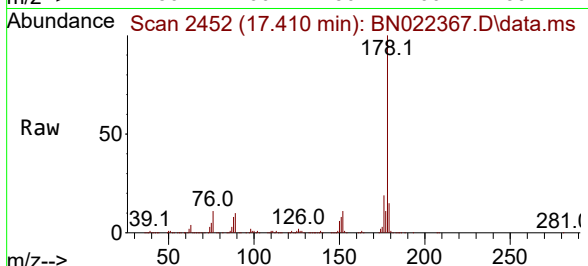


#72  
 Phenanthrene  
 Concen: 34.532 ng/ul  
 RT: 17.410 min Scan# 2452  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS426

Tgt Ion:178 Resp: 1076755

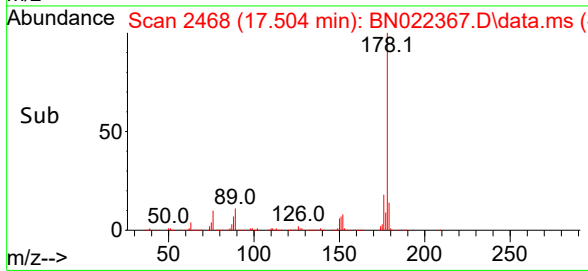
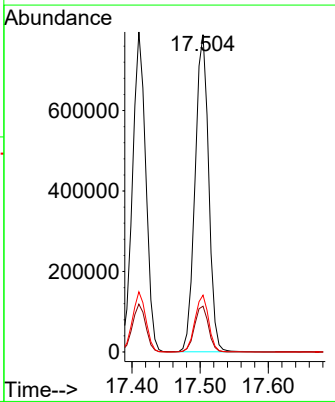
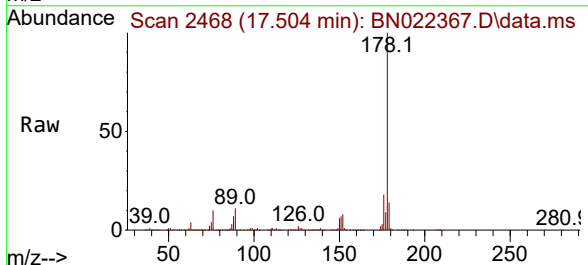
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.0  | 12.3  | 18.5  |
| 176 | 18.8  | 16.5  | 24.7  |

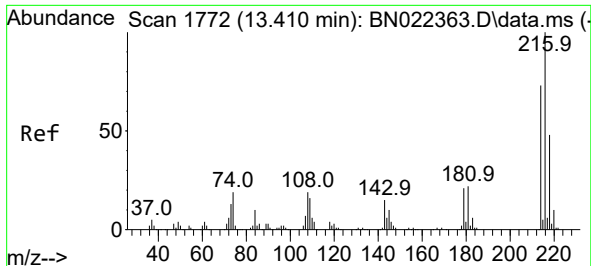


#74  
 Anthracene  
 Concen: 35.275 ng/ul  
 RT: 17.504 min Scan# 2468  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Tgt Ion:178 Resp: 1092538

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 14.4  | 13.0  | 19.6  |
| 176 | 17.9  | 15.8  | 23.6  |

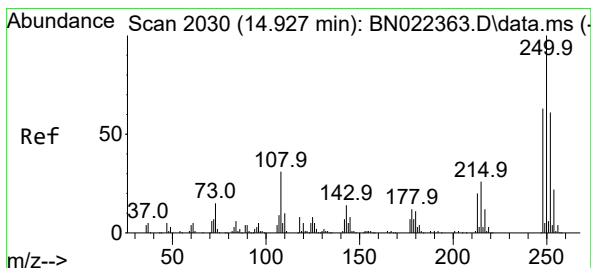
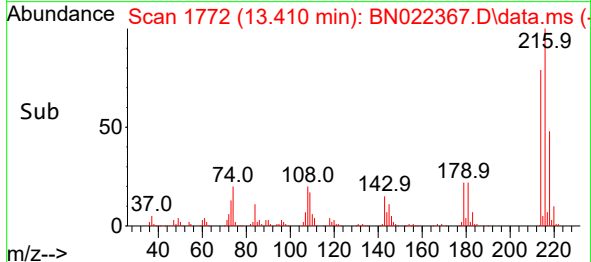
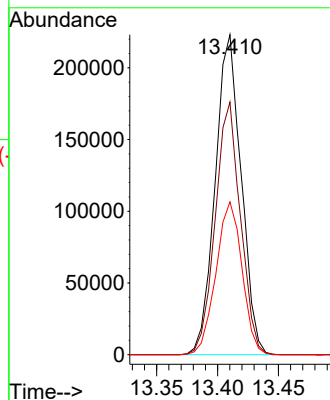
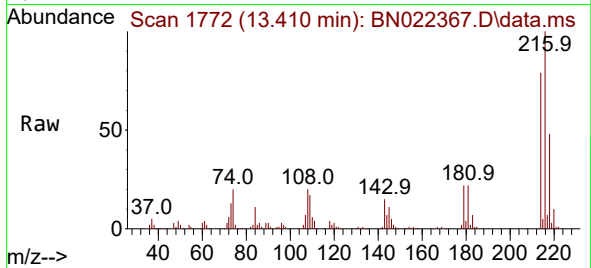




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 45.549 ng/uL  
RT: 13.410 min Scan# 1772  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

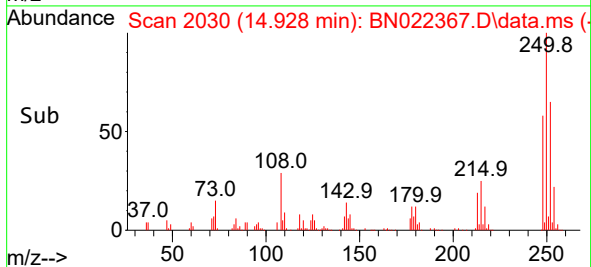
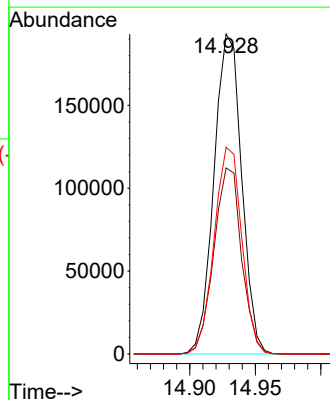
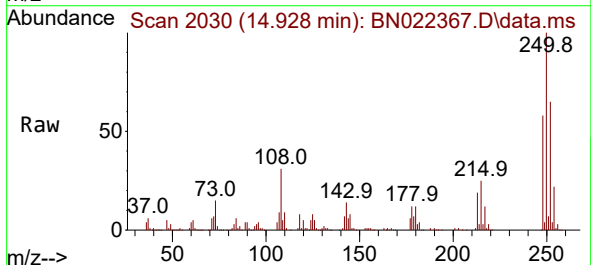
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

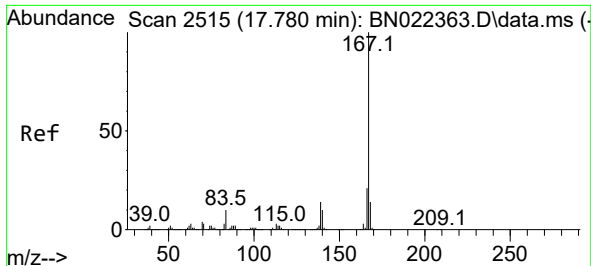
Tgt Ion:216 Resp: 331161  
Ion Ratio Lower Upper  
216 100  
214 78.9 61.2 91.8  
218 47.7 39.4 59.0



#76  
Pentachlorobenzene  
Concen: 36.336 ng/uL  
RT: 14.928 min Scan# 2030  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:250 Resp: 283557  
Ion Ratio Lower Upper  
250 100  
248 58.2 46.8 70.2  
252 64.6 53.9 80.9

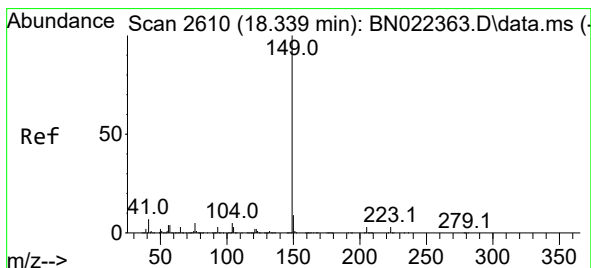
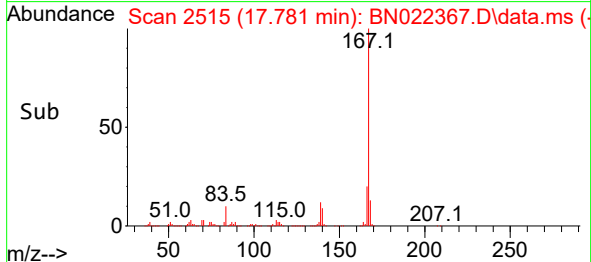
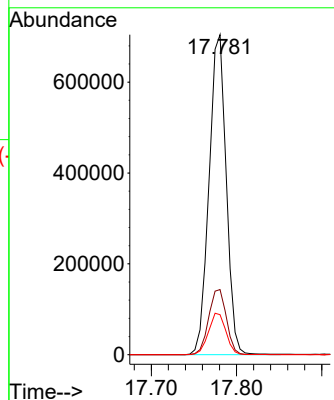
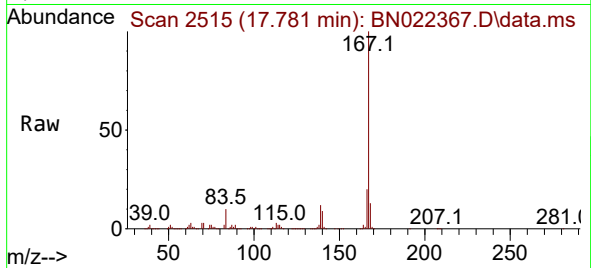




#77  
 Carbazole  
 Concen: 34.451 ng/ul  
 RT: 17.781 min Scan# 2515  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

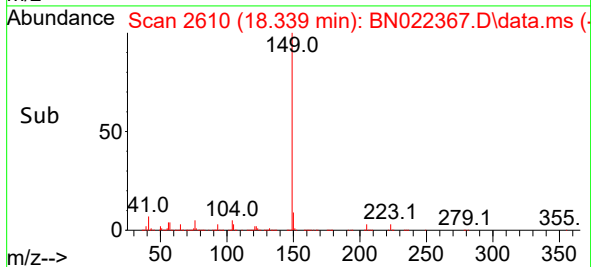
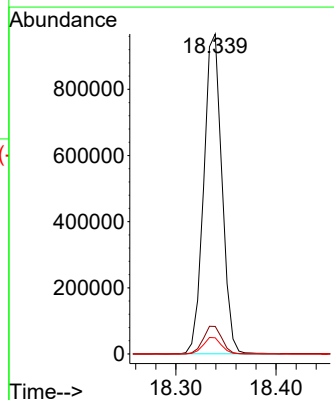
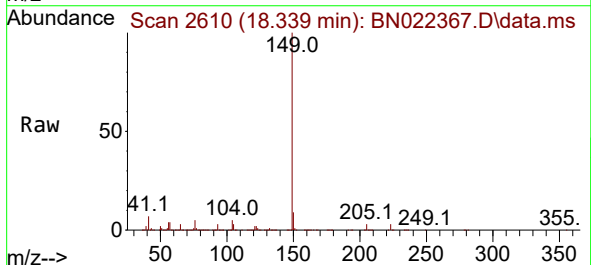
Instrument :  
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 ClientSampleId :  
 SLCS426

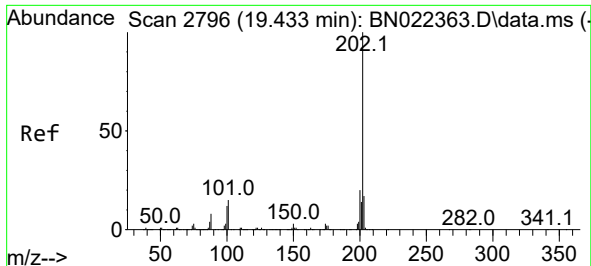
Tgt Ion:167 Resp: 986927  
 Ion Ratio Lower Upper  
 167 100  
 166 20.3 17.3 25.9  
 139 12.5 10.7 16.1



#78  
 Di-n-butylphthalate  
 Concen: 34.317 ng/ul  
 RT: 18.339 min Scan# 2610  
 Delta R.T. 0.000 min  
 Lab File: BN022367.D  
 Acq: 27 Oct 2022 18:40

Tgt Ion:149 Resp: 1218386  
 Ion Ratio Lower Upper  
 149 100  
 150 8.6 7.1 10.7  
 104 5.0 4.2 6.2

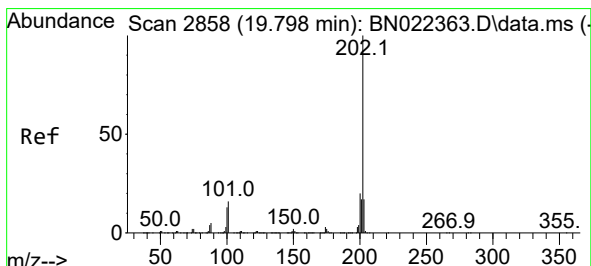
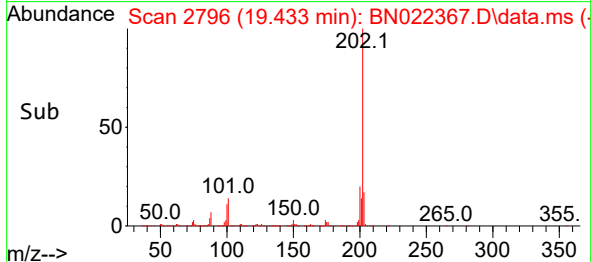
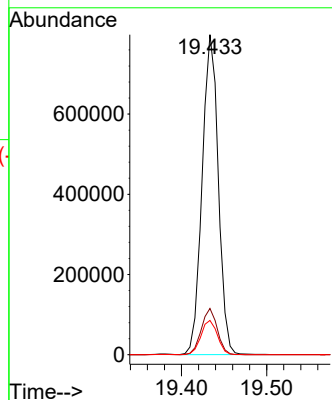
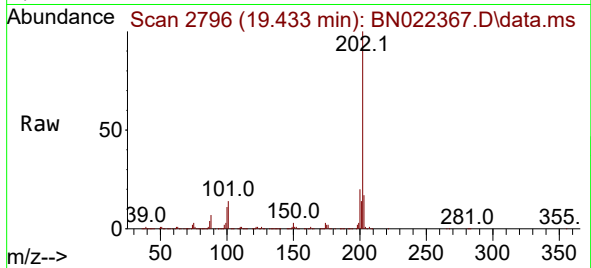




#80  
Fluoranthene  
Concen: 39.917 ng/ul  
RT: 19.433 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

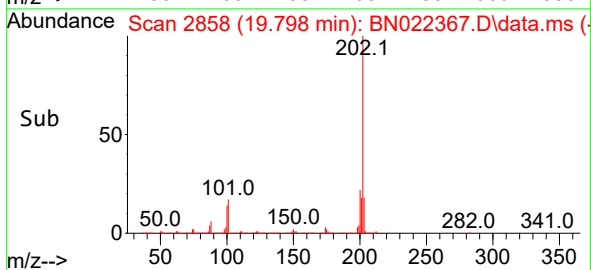
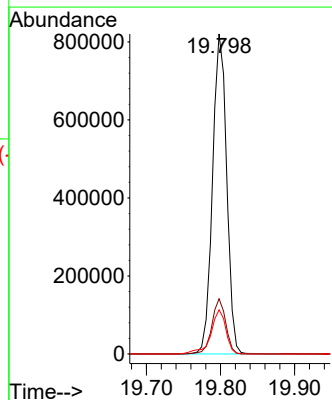
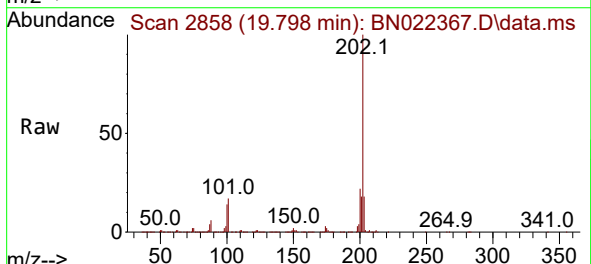
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

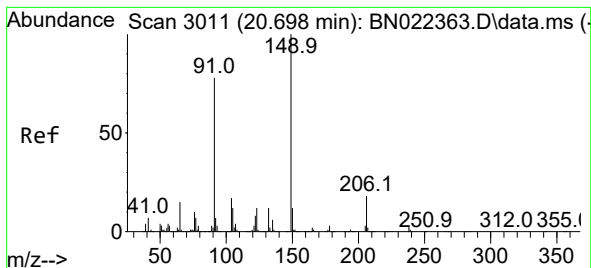
Tgt Ion:202 Resp: 1049871  
Ion Ratio Lower Upper  
202 100  
101 14.5 10.3 15.5  
100 10.7 7.8 11.8



#82  
Pyrene  
Concen: 39.462 ng/ul  
RT: 19.798 min Scan# 2858  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:202 Resp: 1085860  
Ion Ratio Lower Upper  
202 100  
101 17.2 13.4 20.0  
100 13.8 10.9 16.3





#83

Butylbenzylphthalate

Concen: 37.561 ng/ul

RT: 20.698 min Scan# 3011

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

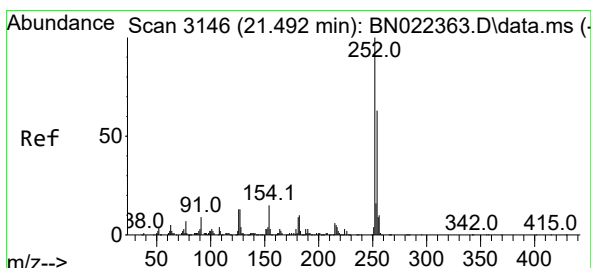
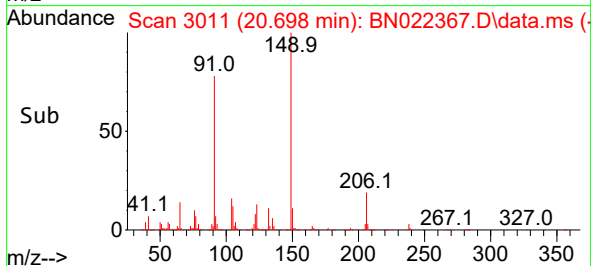
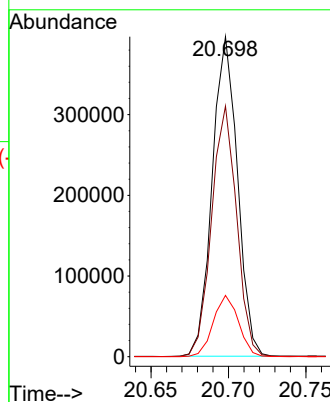
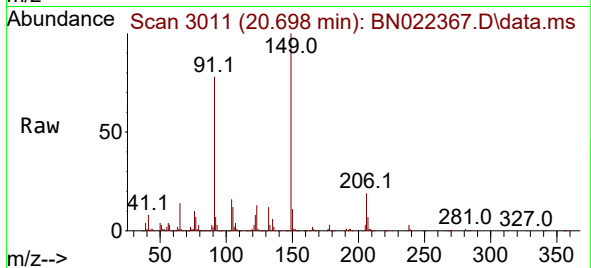
Tgt Ion:149 Resp: 448414

Ion Ratio Lower Upper

149 100

91 78.3 61.7 92.5

206 19.2 14.7 22.1



#84

3,3'-Dichlorobenzidine

Concen: 31.493 ng/ul

RT: 21.486 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

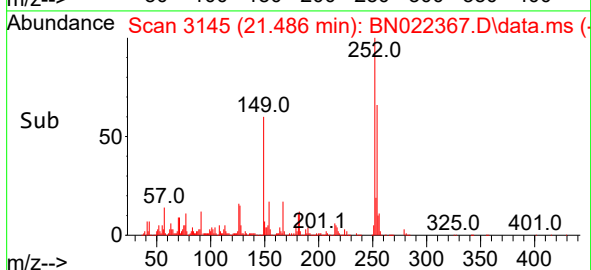
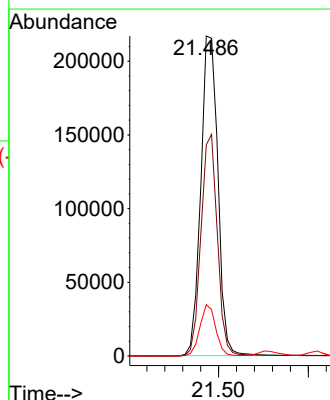
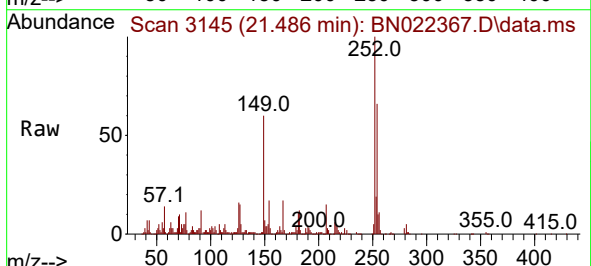
Tgt Ion:252 Resp: 286629

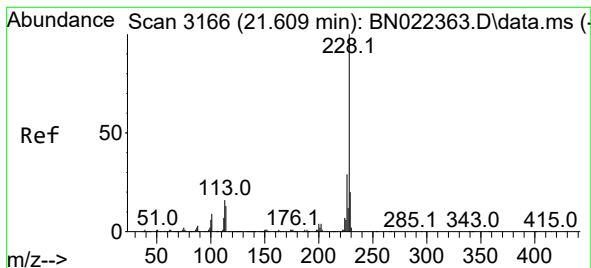
Ion Ratio Lower Upper

252 100

254 65.9 52.9 79.3

126 16.1 11.2 16.8





#85

Benzo(a)anthracene

Concen: 34.159 ng/ul

RT: 21.557 min Scan# 3166

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

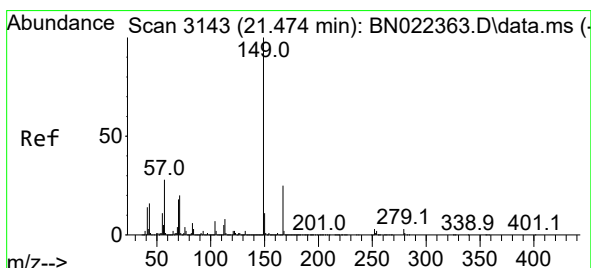
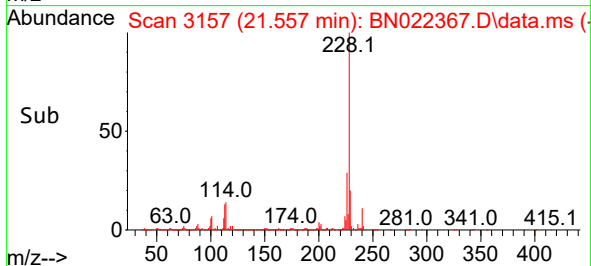
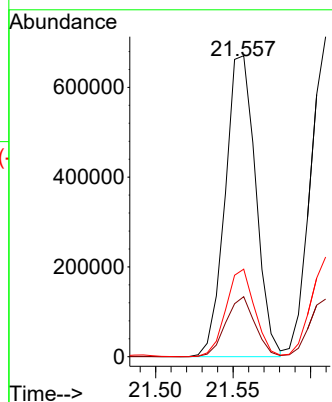
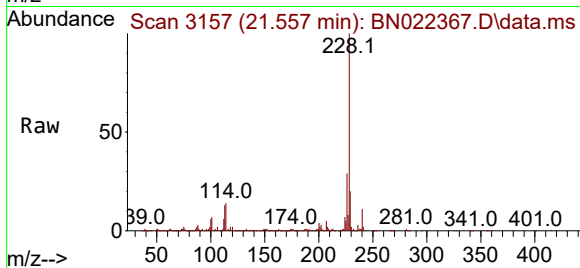
Tgt Ion:228 Resp: 918567

Ion Ratio Lower Upper

228 100

229 19.9 13.5 20.3

226 29.1 21.0 31.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.187 ng/ul

RT: 21.474 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

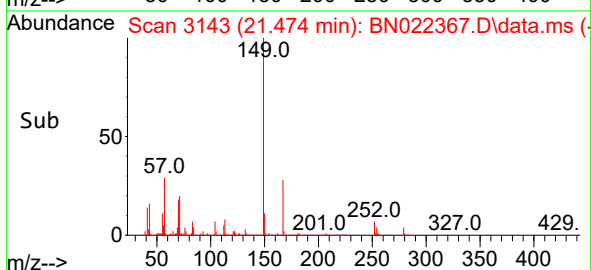
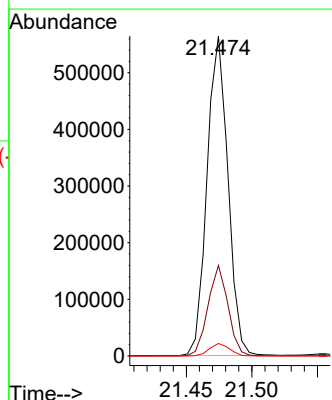
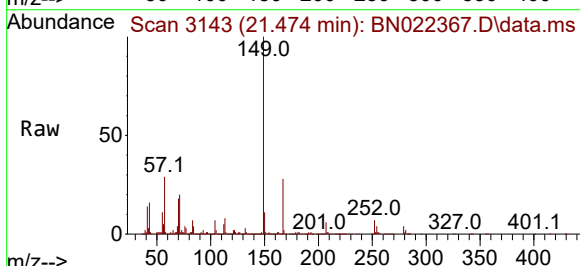
Tgt Ion:149 Resp: 624841

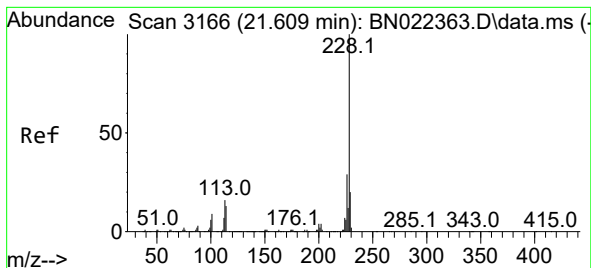
Ion Ratio Lower Upper

149 100

167 28.3 21.3 31.9

279 3.9 2.9 4.3





#87

Chrysene

Concen: 34.634 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.000 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

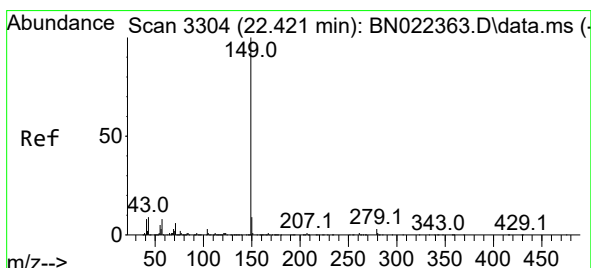
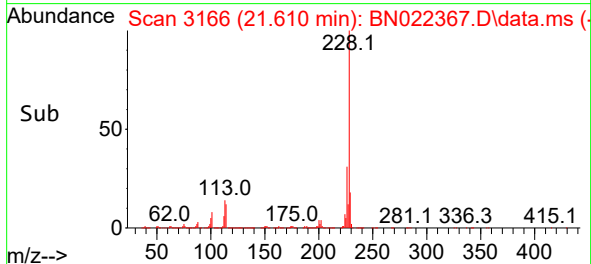
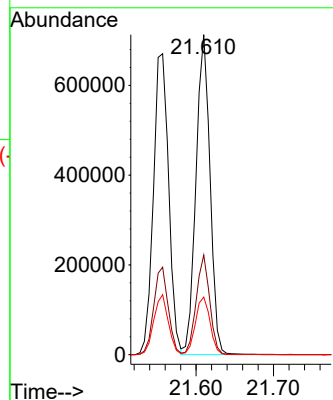
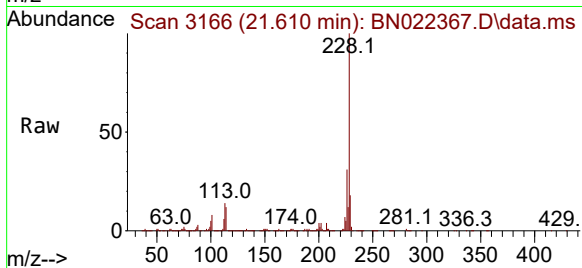
Tgt Ion:228 Resp: 895024

Ion Ratio Lower Upper

228 100

226 31.2 23.8 35.8

229 18.0 16.5 24.7



#89

Di-n-octyl phthalate

Concen: 33.034 ng/ul

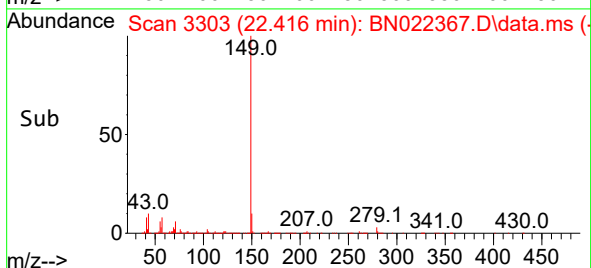
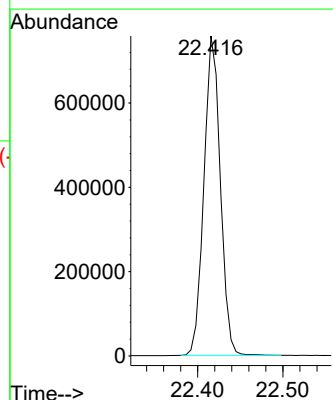
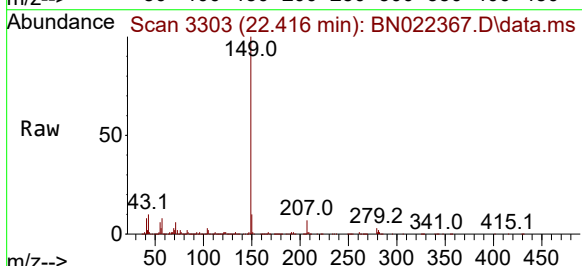
RT: 22.416 min Scan# 3303

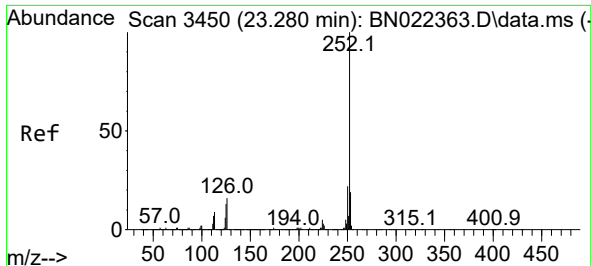
Delta R.T. -0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Tgt Ion:149 Resp: 1013148

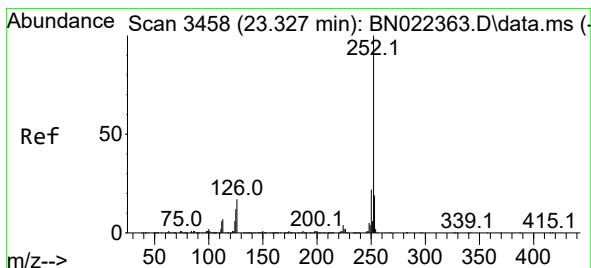
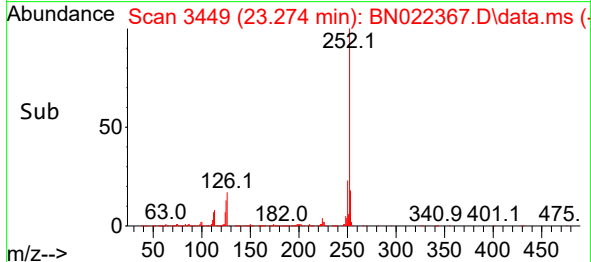
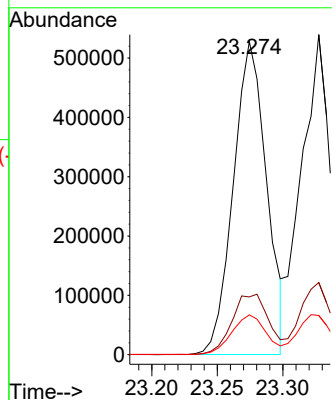
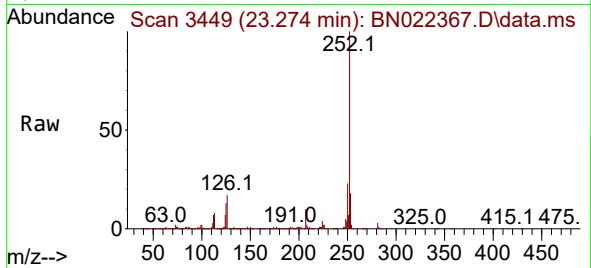




#90  
Benzo(b)fluoranthene  
Concen: 34.089 ng/ul  
RT: 23.274 min Scan# 3449  
Delta R.T. -0.006 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

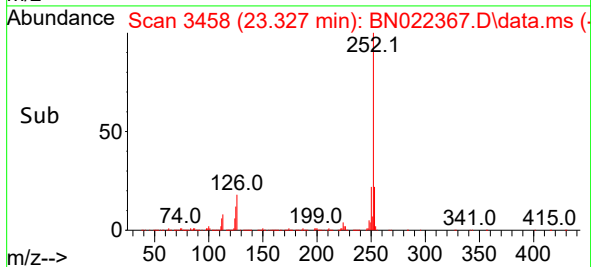
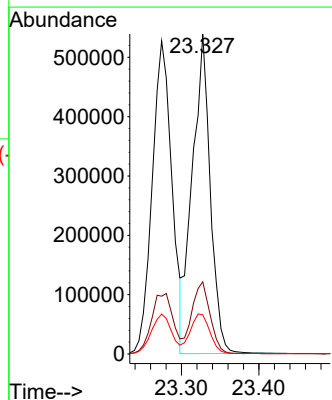
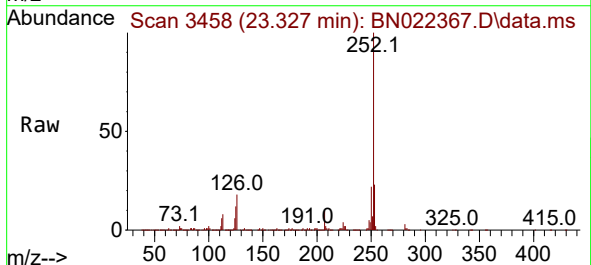
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS426

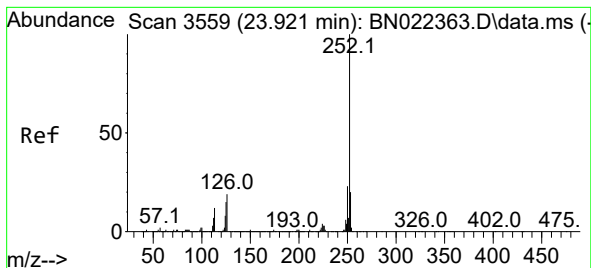
Tgt Ion:252 Resp: 930696  
Ion Ratio Lower Upper  
252 100  
253 18.4 17.6 26.4  
125 12.7 10.7 16.1



#91  
Benzo(k)fluoranthene  
Concen: 32.132 ng/ul  
RT: 23.327 min Scan# 3458  
Delta R.T. 0.000 min  
Lab File: BN022367.D  
Acq: 27 Oct 2022 18:40

Tgt Ion:252 Resp: 866722  
Ion Ratio Lower Upper  
252 100  
253 22.6 17.7 26.5  
125 12.2 10.6 15.8





#93

Benzo(a)pyrene

Concen: 33.302 ng/ul

RT: 23.927 min Scan# 3

Delta R.T. 0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

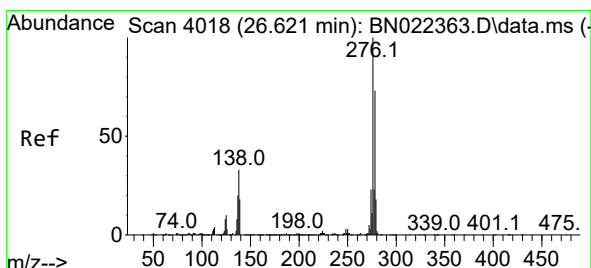
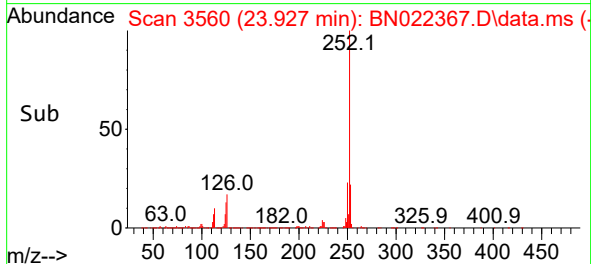
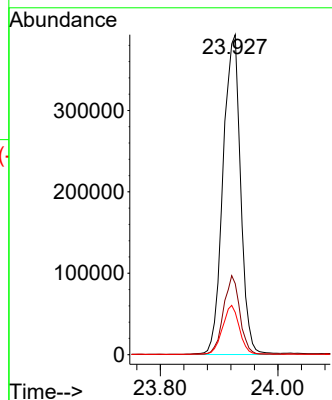
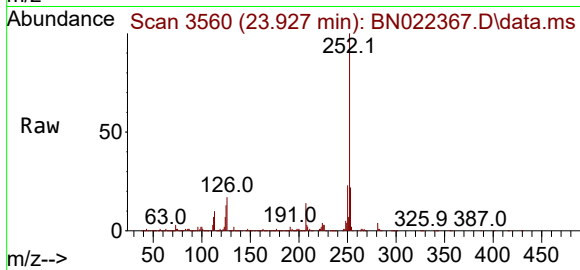
Tgt Ion:252 Resp: 812611

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

125 13.2 10.8 16.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.069 ng/ul

RT: 26.610 min Scan# 4016

Delta R.T. -0.011 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

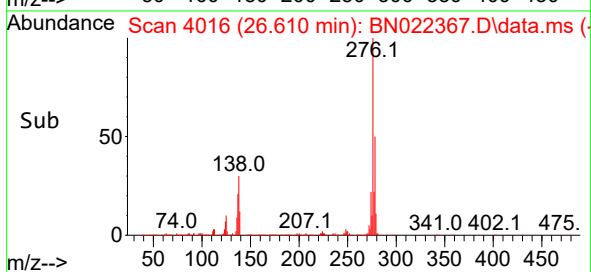
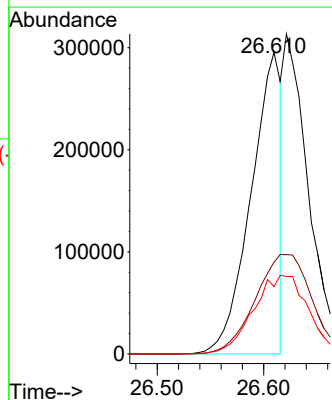
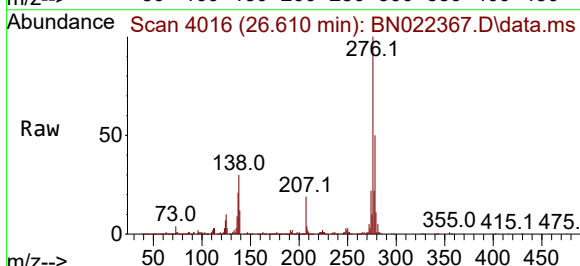
Tgt Ion:276 Resp: 581587

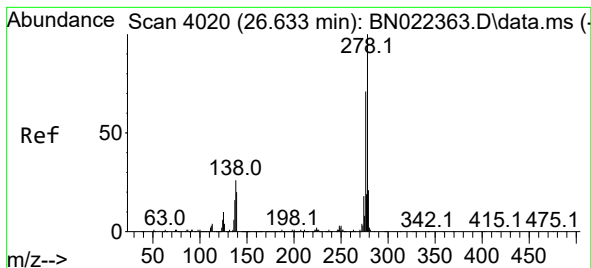
Ion Ratio Lower Upper

276 100

138 30.4 24.6 36.8

277 22.4 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 33.750 ng/ul

RT: 26.639 min Scan# 4020

Delta R.T. 0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Instrument :

BNA\_N

ClientSampleId :

SLCS426

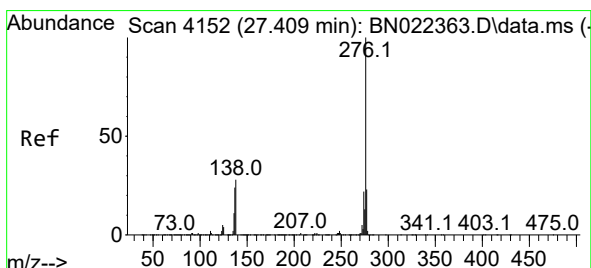
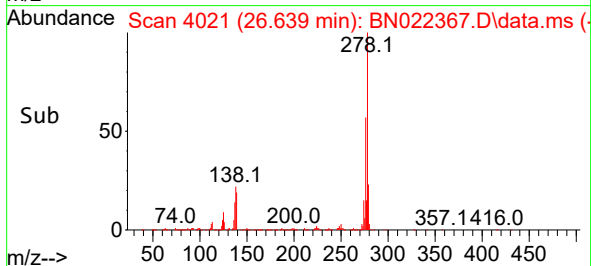
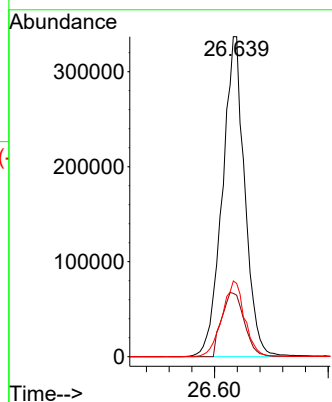
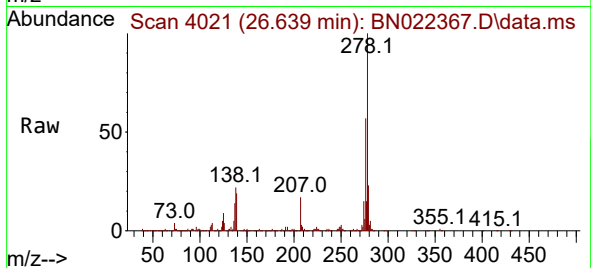
Tgt Ion:278 Resp: 920932

Ion Ratio Lower Upper

278 100

139 19.2 15.7 23.5

279 22.9 16.5 24.7



#96

Benzo(g,h,i)perylene

Concen: 34.794 ng/ul

RT: 27.415 min Scan# 4153

Delta R.T. 0.006 min

Lab File: BN022367.D

Acq: 27 Oct 2022 18:40

Tgt Ion:276 Resp: 954725

Ion Ratio Lower Upper

276 100

138 26.1 21.2 31.8

277 22.5 17.9 26.9

